Youth in Wayne County are planting seeds, dissecting flowers, and tasting parts of a plant, scouting for insect pests, beneficial insects and plant diseases, practicing cooking skills while making recipes with vegetables and fruits, having fun in active cooperative games, making music and much more. CCE Educators are working closely with Wayne County schools and after-school programs to bring hands-on learning and skills into classrooms.

The Wayne County 4-H Youth Development Program partners with the 21st Century and Advantage Afterschool programs to provide 6+ hours of hands-on programming to over 900 elementary and middle school aged youth in the areas of STEM (Science, Technology, Engineering, and Math), Healthy Lifestyles, and Citizenship in Newark, Lyons, Clyde Savannah, and North Rose Wolcott schools over the last 5 years. A collaboration with "Prime Time" program provides similar programming to Sodus youth. Topics include “4-H Science”, Food, Culture, and Reading, cooking and more!

Through the Physical Education Program (PEP) project in Clyde Savannah, 4-H will be providing a 6 week in-school program with 6th graders focused on growing foods. During the past 2 years, approximately 110 youth experienced planting seeds, dissecting flowers, tasting parts of a plant, and learning about careers in the agricultural industry.

Clyde-Savannah Schools also added new fruit and vegetable options to the lunch lines and Eat Smart NY Nutrition Educators were on hand to promote the launch of the project. On “Berry Bonanza” day, 250 students at Clyde-Savannah Schools were excited to have strawberries, blackberries and blueberries on the lunch line to add more color to their meals.

During 2016, Master Gardeners worked with schools to provide teachers and youth with garden related projects and supported four school gardens at these elementary schools: Marion, Leavenworth in North Rose-Wolcott, Perkins in Newark, and Sodus. In April, Master Gardeners participated in the Lyons School PTA Science Night where they offered two projects: seed starting, where youth planted sunflowers to take home, and butterflies/monarchs - a display about the butterfly lifecycle, plants to support pollinators, and the monarch’s annual journey. Kids who came to the display learned about butterflies and had an opportunity to make a butterfly craft to take home. Both projects had about 50 youth participating.

Also in April, Master Gardeners took part in an afterschool program at the Kelley School in Newark for the “Kelley Cares” project. Youth planted flower seeds, grew the plants, and then planted them at the school.

In July, Master Gardeners went to the North Rose Wolcott Leavenworth School and gave a presentation on Integrated Pest Management to youth participating in the school garden project there. During the presentation, youth learned about insect pests, beneficial insects and plant diseases. They then went out into the garden to scout for insect pests, beneficial insects, plant diseases and examined several plants showing damage using magnification for a better view. Discussion about what they found finished out the morning.

Thirty-three 4th graders at Clyde-Savannah Elementary School embarked on a Great Garden Detective Adventure during the month of April, taught by Eat Smart NY nutrition educators. The kids had fun learning about what parts of plants we actually eat and were very surprised that some of their Continued on Page 2...
Thanks to all the contributors to our 2015 “Friends of Extension Campaign”

All of the people listed helped to contribute more than $10,000 towards our goal. There is still time to contribute – Please call the office at 315-331-8415 and we will send you a donation envelope. Don’t forget, your contribution is tax deductible.

$250 and above

Johnson Potato Farms, LLC – In Memory of Roderick “Sam” Johnson
Mary Lou Lockwood – In Honor of Pet & Carol Merrill
Lyons Veterinary Clinic – In Honor of Dr. Mark Anthony
Jim & Laurie Petters – In Memory of Robert J. Perkins
Jim & Laurie Petters – Peters Lake-Aire Orchard, LLC
Phelps Veterinary Hospital – In Memory of Dr. Anthony Allen
Josh & Julianna Pickmang – In Honor of Daniel & Mary Jo Shoemaker
Daniel Strin & Fang Zhao – In Honor of Dr. Frank & Beverly Krout
Tire Crop Orchards, LLC – In Honor of Matt & Patricia Bazan
Treple Farms Inc. – In Memory of Paul & Sandie Davis
Alan & Carol Verbridge – In Memory of Alvin & Ruth Davis
Marty & Jessica Watts – Williams Farms, LLC
William’s Registered Cattle – In Honor of Matthew J. Williams
Windle Farms, LLC – In Memory of Robert A. Williams

$100-$249

Drumlin View Farm, LLC – In Memory of Jonathan & Jane Milem
Meiban Farms – In Memory of Roderick E. & Joyce (Joy) R. Houser
Peters Lake-Aire Orchards, Jim & Laurie Petters – In Honor of Dr. Frank & Beverly Krout
St. John’s Lutheran Church – In Memory of Richard & Janet Pfromm
Sorbelo Farms – In Memory of Robert H. McFall
Spencer Farms – In Memory of Dr. Mae & Ronald D. Porter
Tree Crisp Orchards, LLC – In Honor of Dr. Frank & Beverly Krout
Terpstra Farms Inc. – In Memory of Dr. Mae & Ronald D. Porter
Trammel Farms – In Memory of John & Linda Christopher
Trappendorf Farms – In Memory of Albert & Grace Trappe

$50 - $99

KC Bailey Orchards, Inc. – In Honor of Albert & Grace Trappe
John Baker – In Honor of Julius A. & Mary E. Trappe
Stark & Arm Bischop – In Memory of Dr. Frank & Beverly Krout
Roger Boise – Bohai Farms – In Memory of Dr. Frank & Beverly Krout
Bob & Val Boise – Bohai Farms – In Memory of Dr. Frank & Beverly Krout
Carolyn Brust – 4-H Youth Development
Carolyn Brust – In Memory of Robert H. McFall
Janet Calsino – In Memory of Alvin & Ruth Davis
Gary & Donna Cahn – In Memory of Robert H. McFall
Adam Craft – In Memory of Dr. Frank & Beverly Krout
Diane Cashion – In Memory of Eric & Norma Anderson
Mary Earlandt – In Memory of Charles H. Earlandt
Rav & Brenda Build – In Honor of Olive Bourman
Hyla cigar – In Honor of David & Carol Buisch
Peters Lake-Aire Orchards – In Memory of Alvin & Ruth Davis
Teeple Farms Inc. – In Memory of Dr. Frank & Beverly Krout
Lyons Veterinary Clinic – In Memory of Walter & Mary Jo Straub
Vessey Farms – In Memory of Robert H. McFall
Hamlet Farms – In Memory of Dr. Frank & Beverly Krout
Lori VanValkenburg – In Memory of Paul & Lee VanBuren

Under $50

Marilyn Allen – In Memory of Alvin & Robert A. Williams
Dave & Cindy Aman – In Memory of Dr. Frank & Beverly Krout
Buzz & Becky Appleton – In Memory of Frank & Beverly Krout
Jim & Connie Bailey – In Memory of Dr. Frank & Beverly Krout
Jennie Bailey – It’s a Miracle in Memory of Dr. Frank & Beverly Krout
Nancy Bausch – In Memory of Dr. Frank & Beverly Krout
Renee Beaulieu – In Memory of Dr. Frank & Beverly Krout
Cheryl Beaulieu – In Memory of Dr. Frank & Beverly Krout

We apologize for any omissions or spelling errors, if you have any corrections, suggestions or comments please call the office at 315-331-8415.

4-H Youth Development

Empowering Youth and Adults

4-H creates opportunities for youth and adults to develop skills, practical knowledge and wisdom through observing, doing and living through experiences. Empowered youth make decisions to improve their lives. Empowered adults and volunteers create sustainable programs.

…to build Life Skills…

4-H helps build the skills and abilities that must be developed in order for youth and adults to reach their full potential.

…through Experiential Learning!

Experiential learning, or learning by doing, is the most effective way of helping children learn, it actively engages learners, encourages them to think and reason things out for themselves, makes them work harder, and ultimately, helps them learn more.

Contact Cornell Cooperative Extension of Wayne County for more information on how you can get involved in the 4-H Youth Development program.

Grow 4-H Volunteers

True leaders aren’t born; they’re grown. With Wayne County 4-H, youth grow to become confident and strong, curious enough to question and capable enough to find the answers. Grow to become young people who stick to a job until the job gets done and know how to work with others, as well as lead. Volunteer with Wayne County 4-H and help grow true leaders in your community by empowering young people with skills to lead for a lifetime.

Wayne County 4-H has more than 300 youth participating in countless ways. From veterinary science to performing arts, science and technology to youth entrepreneurship, and communications to outdoor and environmental education, today’s 4-H programs are so much more than farm animals—although we have those too!

At the core of Wayne County 4-H, and critical to the success of its youth, are volunteers who give their time and talent as 4-H ‘Heroes’. These volunteers serve in a number of capacities: some choose to help at camp, teach a workshop or lead a club. At other events they are the ‘hand-on’ experts that lend their professional skills or help at the fair. As they provide hands-on guidance and real-world experience, these volunteers often offer young people another crucially important element: a healthy adult role model who helps provide the answers they need. To help grow their confidence and ignite their dreams for the future.

Continued on Page 4.
...increasing opportunities for physical activity in eastern Wayne County. SOAR, the Savanna Chamber of Commerce, and Town of Savannah collaborated to complete Savanna's West Shore Trail and create a park like setting at the end of the trail. On June 4th, Assemblyman Oaks and 65 residents attended the mural dedication and opening of the park. The trail is 1.3 miles long with picnic tables, grills and a fire pit for hikers, cyclists, fishermen, and boaters to enjoy. Over 1000 people have visited the trail since June.

...increasing knowledge of fruit and vegetable growers. The Cornell Vegetable Team and the Lake Ontario Fruit Team collaborated with other state organizations to plan the 2016 Empire State Producers Expo. There were 110 presentations and 150 vendors on hand to provide the latest info for growers to increase profitability.

...improving soil health. Results of a multi-year program of the Cornell Vegetable Team to improve soil health, which in turn improves crop yield, showed that fields which had been aggressively cover cropped over many years, and had occasional hay or small grains, did have significantly better physical and biological health.

...and increasing income for dairy and field crops farms. The NWNY Dairy, Livestock and Field Crops Team completed a multi-year project examining benefits of double cropping (planting two crops over 12 months on the same field). Double cropping a winter cereal grain following corn silage can increase yield and total quantity of forage grown and thus increasing total feed available.

...reducing pest pressure in orchards. New fruit specialist – Tess Grasswitz – worked with growers on monitoring, treatment and prevention of black stem borer (BSB) and fire blight (FB). BSB is a new pest and specialists are still learning more to help growers.

...improving the social and physical health of the Clyde, Savannah, and Galen Community by bringing residents together for educational and entertaining programs. SOAR is collaborating with Clyde SPAN (Strategic Planning and Action Network) to offer programs at no cost to the residents in yoga, healthy cooking, bird watching, drumming and more. The latest collaboration was “Harmony in the Park” which brought together school groups, service clubs and over 100 residents together for an afternoon of entertainment, physical activity and socialization.

...improving healthy food choices. Of the 55,556 adults and youth reached by a team of 14 Finger Lakes Eat Smart NY (FLENSY) educators throughout the eleven county region, 65% reported improvements in fruit and vegetable consumption, 66% decreased consumption of high fat and high sugar snacks, 55% increased frequency of physical activity and 52% decreased consumption of sugar sweetened beverages. FLENSY works with families and individuals receiving SNAP (Supplemental Nutrition Assistance Program) or other benefit programs determined by income.

...improving the economic health of the Clyde, Savannah, and Galen Community. SOAR, the Montezuma Audubon Center (MAC) and the Savanna Chamber of Commerce continue to collaborate to bring art and nature together as a way to revitalize the community. The 2nd Savannah Art Festival was held on Sept. 24 & 25 at the MAC with double the attendance from last year. Over 50 fifty local artists submitted their work for the art contests, 18 youth participated in the chalk art contest, local musicians provided entertainment, 60 photos taken on Sunday by area youth were entered in the photo contest, and runners raced in the first Savannah Art Festival Color Run.

...supporting community and school gardens. Master Gardeners supported 12 community/school gardens in 2016. Participating sites received Late Blight resistant tomato plants, seeds and herbs and Master Gardeners provided recommendations and diagnosed plant problems as needed.

...providing information to help people maintain healthier plants and environments. Through the end of September, over 500 adults attended Master Gardener presentations, Master Gardeners responded to over 1800 clients with home garden and landscape questions – providing Integrated Pest Management methods and pesticide recommendations as needed, and 1779 people received monthly garden and home landscape tips via e-mail from mgwayne@cornell.edu

...teaching about composting for soil improvement. 60 consumers learned about composting at 3 presentations and through consultation with Master Gardeners with over 60% implementing some form of composting.

...improving knowledge of 13 Wayne County Grape Growers. The Finger Lakes Grape Team held a summer twilight meeting at a local vineyard to highlight practices to monitor and prevent drought stress in vines.

...providing 24 youth and 7 teen councilors the opportunity to explore nature through hands on learning at 4-H Camp Beechwood. Participants engaged in hands-on science for one week through activities planned and taught by teen leaders focused on natural resources and the great outdoors. Fifteen unique nature themed workshops were offered from community partners and collaborating organizations and campers also enjoyed fishing, being a member of a team, meeting new friends, active games, learning the process of electrofishing, about Guiding Eyes for the Blind, and about turtles, seeing why the Wayne County Sheriff’s K-9 unit in action, and more!

...holding workshops for consumers. 31 consumers attended our Master Gardener’s Tomato Workshop with 97% reporting that they will adopt or change their management practices due to what they learned and 26 participants attended our Mushroom Workshop where they learned how to grow shitake mushrooms and inoculated a log to take home.

...teaching youth about plants. 412 youth participated in Master Gardener youth activities this year. 184 attended our “Jack and the Beanstalk” presentation and had an opportunity to take part in a pole bean growing contest.

...growing vegetables for teaching and donations to local free meal programs. Vegetables grown by Master Gardeners in CCE Demo Garden this year were donated to a local soup kitchen that typically serves over 50 people and by our CCE nutrition team for cooking demonstrations attended by 120 consumers.

...teaching about woodlot management. Through September, Master Forest Owner Volunteers have made 11 woodlot site visits and provided an additional 14 woodlot owners with information specific to their site management objectives.

...increasing job readiness skills in over 175 Wayne County youth. 15 teens led applications for positions of leadership at the Wayne County Fair by filling out an application, supplying a resume and letter of reference, and participating in 2 interviews. 10 teen assistants also completed applications and worked countless hours at the fair learning the ins and outs to be able to be prepared teen leaders in the future. 175 youth ages 5-19 exhibited their project work in the three 4-H Mission Mandates of STEM, Citizenship, and Healthy Lifestyles through evaluation including interactive judging.

...improving healthy beverage choices. At the Sodus Farmers’ Market, over 60 people had fun “rethinking their drink”. Most tried the sample of infused water with strawberries, lemon, and mint. During the following week’s market, at least 2 families said that they went home and tried making infused water themselves!

...teaching families cooking skills. Five families gathered at Faith Community Church in Geneva every Tuesday night for a Cooking Matters for Families series. The participants learn how to make healthy choices and gain new cooking skills. One participant wrote “This was an incredible opportunity to spend time with my kids and to watch them learn a new skill. Since taking this class, we’ve started Molly Mondays where my 8 year old makes dinner! She has been learning more about cooking and what foods she does and doesn’t like, which takes the pressure off of me to guess. Dinner time is a lot more enjoyable now!”
Events & Activities Calendar
From November 2016 – March 2017

Call Management Workshop: November 8, 2016, 10:00-3:00 pm, Mulligan Farms, 5403 Barber Rd., Avon. For more information contact: Cathy Wallace at 315-343-3040 or cfw6@cornell.edu.

Cornell Field Crop Dealer Meeting: November 9, 2016, Liverpool Holiday Inn, for more information contact: Cathy Wallace at 315-343-3040 or cfw6@cornell.edu.

4-H Teen Activities: November 15, December 20, 2016 and January 17, February 21, 2017, at CCE Wayne County. 4-H teens meet to develop leadership skills, promote 4-H, and perform community service. Call 315-331-8415 for more information – dates and locations subject to change.

Call/Management Workshop: November 15, 2016, 10:00 - 3:00 pm, Lamb Farms, 6880 Albion Rd., Albion. For more information contact: Cathy Wallace at 315-343-3040 or cfw6@cornell.edu.

Employee Management Road Show: November 15-18, 2016, More info to come

4-H Holiday Special: December 3, 2016, CCE Wayne County. A variety of holiday themed make and take arts for youth ages 5-9. Must pre-register by November 22. Call 315-331-8415 for more information.

Holiday Greens Workshop: Saturday, December 3rd from 9am to noon, Casey Park Lodge, Ontario, NY. The cost of this workshop is $35.00 per participant. For more information or to check for availability call (315) 331-8415.

Call & Heifer Congress: December 7-8, 2016, Doubletree Inn, 6301 State Route 299, East Syracuse. For more information contact: Cathy Wallace at 315-343-3040 or cfw6@cornell.edu.


The Academy for Dairy Executives: December 13-14, 2016, Beaver Hollow Inn & Conference Center, 1083 Pit Road, Java Center. Application deadline: October 15. To register contact: Joan Sinclair Petzen at: 315-786-2251 or jsp@cornell.edu or Libby Eiholzer at: 607-793-4847 or geg24@cornell.edu.

4-H Supervisor for a Day: December 20, 2016, Lyons. Teens have been invited by the Wayne County Board of Supervisors to attend a monthly Supervisor meeting and see 1st hand how decisions are made and county government is run! All teens are welcome, even if not enrolled in 4-H. Must pre-register by December 1. Call 315-331-8415 for more information.

NYS Ag Society Annual Forum, January 5, 2017. For more information go to the website: http://www.nysagsociety.org/

WNY Corn Congress, January 11, 2017, 10:00 – 3:00 pm, Quality Inn & Suites (formally Clarion), 8250 Park Road, Batavia. Call Mike 315-331-8415. Finger Lakes Corn Congress, January 12, 2017, 10:00 - 3:00 pm, Holiday Inn, 2468 NYS Route 414, Waterloo. Call Mike 315-331-8415


Becker Forum: Good Agricultural Practices (GAP)/Production Safety Alliance (PSA) 7-hour Training, January 16, 2017 9:00 am – 5:00 pm - Liverpool, NY. This training will be one of the first offered in the country for farms to meet the requirements of the Produce Safety Rule. Please refer to the Cornell Vegetable Program website at cvp.cce.cornell.edu/events.php and VegEdge newsletter for further updates and listings of other meetings in the region this winter.

Empire State Producers Expo – January 17-19, 2017 – Syracuse, NY. Please refer to the Cornell Vegetable Program website at cvp.cce.cornell.edu/events.php and VegEdge newsletter for further updates and listings of other meetings in the region this winter.

WNY Soybean Congress, February 8, 2017 10:00am – 3:00pm, Quality Inn & Suites (formally Clarion), 8250 Park Road, Batavia

Finger Lakes Soybean Congress, February 9, 2017 10:00am – 3:00pm, Holiday Inn, 2468 NYS Route 414, Waterloo

Winter Woodland Walk: February 20, 2016 (TENTATIVE!), Camp Beechwood, Sudys. Try out snowshoeing! Look for animal tracks and birds! Learn the basics of tree identification! Make healthy treats with your friends! Family friendly activities! Explore beautiful Camp Beechwood! Fun and giveaways! Call 315-331-8415 for more information.

Public Presentations: February 25, 2017, CCE Wayne County. Public Presentations are noted by 4-H alumni as their most valuable project. Come learn essential public speaking skills. Must pre-register. Also in need of adult evaluators. Call 315-331-8415 for more information.


2017 Winter Fresh Market Vegetable Meetings – dates are forthcoming

Western region (East Aurora) – Erie, Genesee, Orleans, Niagara Counties

Southern region (Ellenville) – Allegany, Cattaraugus, Chautauqua Counties

Eastern region (Newark) – Monroe, Ontario, Seneca, Wayne, Yates Counties

Produce Auction Meetings

1. Finger Lakes – January 5 or 12

2. Seneca – January 12

3. Genesee Valley

4. Chautauqua

5. Orleans – runs in conjunction with Weed Management

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Calf Management Workshop: November 8, 2016, Lyons 9:00 am – 3:00 pm, Holiday Inn, 2468 NYS Route 414, Waterloo.

Finger Lakes Corn Congress, January 12, 2017, 10:00 - 3:00 pm, Holiday Inn, 2468 NYS Route 414, Waterloo. Call Mike 315-331-8415

Thanks to all the contributors to our 2015 “Friends of Extension Campaign”

All of the people listed helped to contribute more than $10,000 towards our goal. There is still time to contribute – Please call the office and we can send you a donation envelope.

The following people made a special contribution in the “Memory” of Martha Ann Vargo

An Anonymous Donation

Kym Ferehill

Jim & Carolyn Insalaco

Kurt & Karen Smith

Cynthia VanDe Valk

Woodlot Visits: Call (315) 331-8415 ext. 107 to get information or to schedule a woodlot site visit from our Master Forest Owner Volunteers. MFO’s can provide you with information and additional resources to address your management objectives

Community and School Gardens: Call us to participate in our Community/School Garden sustainability project. As a project participant you’ll receive a garden sustainability evaluation checklist, one of our Community/School Garden Guides and site visits from our Master Gardeners.

To receive MONTHLY HOME GARDEN AND LANDSCAPE TIPS and information about our upcoming horticulture and woodlot events e-mail us at mgwayne@cornell.edu.

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Mary Ann Korty

Ms. & Mrs. Joseph Kovaly

Rebecca Mancini

David McNair

Joann Morse

Kurt & Karen Smith

Cynthia VanDe Valk

Jeanette Van Neil

Bradforth Worth II

Yankie Reining Horse Association

1581 Rt. 88N Newark, NY 14513 • 315-331-8415 www.ccewayne.org