



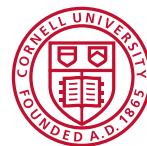
2018

ANNUAL REPORT

The Atrium, 100 S. Salina St.
Syracuse, New York 13202

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Cornell Cooperative Extension
Onondaga County



A YEARS REVIEW

We are happy to present you our 2018 Annual Report!

This Annual Report is meant to convey the mission of CCE Onondaga: to bring research based knowledge from our Land Grant Universities to our citizens and communities for everyday practical use. It is our intent to improve the lives of our citizens, strengthen our communities and spur on economic development.

We enjoy a wonderful extension system in New York whereby each County Extension Association decides on the programming that best serves their individual County. We also enjoy the benefit of sharing a common business platform with our fellow Associations that allows us to share resources and regional programming where appropriate.

The world keeps changing and CCE Onondaga changes its programming year after year to meet those challenges. In 2018, our programming continued to focus on HABs (harmful algae blooms) on Skaneateles Lake. The tick, Lyme disease, and deer program, which started 3 years ago, has grown to include 8 different Onondaga communities. We expanded our food preservation program and have continued our efforts in farmland protection. Our work to connect our Onondaga County farmers with our non-farming citizens continues to pay off with a tripling of farm visits on the ON Farm Fest farm tours.

Our Board and Staff want to express deep appreciation for our volunteers, the support we receive from Onondaga County government, all of the Onondaga County Departments we work with, the City of Syracuse, New York State Ag and Markets, and Cornell University. Without this support we could not deliver on our unique and vital mission. We also could not deliver our educational programs with collaborating with other organizations. They are listed in the back of this report, please read who they are.

Please stay in touch with us by signing up for our Executive Email Newsletter. You will receive updates and notifications on our events and programming. To connect, sign up on our Facebook page, website, or simply email us at onondaga@cornell.edu.

All the best,



David Skeval
Executive Director



David Duerr
Board President



**VIEWING THIS YEARS REPORT DIGITALLY?
USE THESE ICONS TO SKIP TO YOUR FAVORITE
PROGRAMMING SECTION!**

ONONDAGA STAFF

4-H DEVELOPMENT

JULIANA QUARESMA*
4H RESOURCE EDUCATOR

HILARY-ANNE COPPOLA*
4H EDUCATOR

ASHMITA DAS
4H AFTERSCHOOL EDUCATOR

DEREK CONANT*
4H/NATURAL RESOURCES EDUCATOR

NUTRITION & COMMUNITY FOOD SECURITY

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NUTRITION TEAM LEADER

KATHLEEN DISCHNER*
SNAP-ED REGIONAL LEADER

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AMIE CHAMBERS, EXT. 256

KIRSTIN LYONS, EXT. 237

KATIE OJA, EXT. 254

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ASSOCIATION ADMINISTRATOR

MICHEAL MATHEWS-ROGERS, EXT. 225
ACCOUNT REPRESENTATIVE

NATURAL RESOURCES & ENVIRONMENT

THOMAS CROSS, EXT. 229
NATURAL RESOURCES TEAM LEADER

KAREN BISHOP*
MASTER GARDENER COORDINATOR

CLARE CARNEY*
NATURAL RESOURCES EDUCATOR

SHANNON FABIANI, EXT. 232
WATER & ECOLOGY EDUCATOR

KRISTINA FERRARE, EXT. 231
FORESTRY RESOURCE EDUCATOR

KAYO GREEN, EXT. 233
4H/URBAN AGRICULTURE EDUCATOR

KATHERINE KORBA, EXT. 230
COMMUNITY EDUCATOR

JUSTIN KWIATKOWSKI*
FORESTRY EDUCATOR, SAVE THE RAIN

MELANIE PALMER, EXT. 228
AG BUSINESS SPECIALIST

DIANA LAMSON, EXT. 222
FINANCE MANAGER

MICHELLE BOUCHARD, EXT. 226
PROGRAM ACCOUNTANT

AUDREY CLARK, EXT. 260
FINANCE ASSISTANT

*Denotes persons not continuing on staff for all or part of 2019

Cornell Cooperative Extension actively supports equal educational and employment opportunities. No person shall be denied admission to any educational program or activity or be denied employment on the basis of any legally prohibited discrimination involving, but not limited to, such factors as race, color, religion, political beliefs, national or ethnic origin, sex, gender/gender identity, transgender status, sexual orientation, age, marital or family status, protected veterans, and individuals with disabilities. Cornell Cooperative Extension is committed to the maintenance of affirmative action programs that will assure the continuation of such equality of opportunity.

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SECRETARY
BRIAN PLATT

2019 BOARD MEMBERS ELECT

DAVID DUERR
ALEXANDRA GORSKI
JOHN NEUBURGER



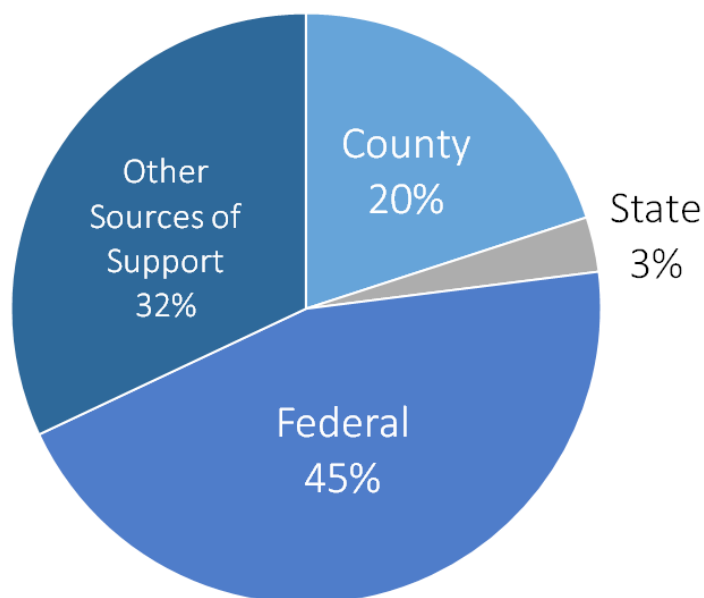
2018 Annual Meeting: Photo of group honored for OnFarm Fest.
Featuring two CCE Onondaga Board Members: Sue Smith & Tony Emmi.

Our Mission:

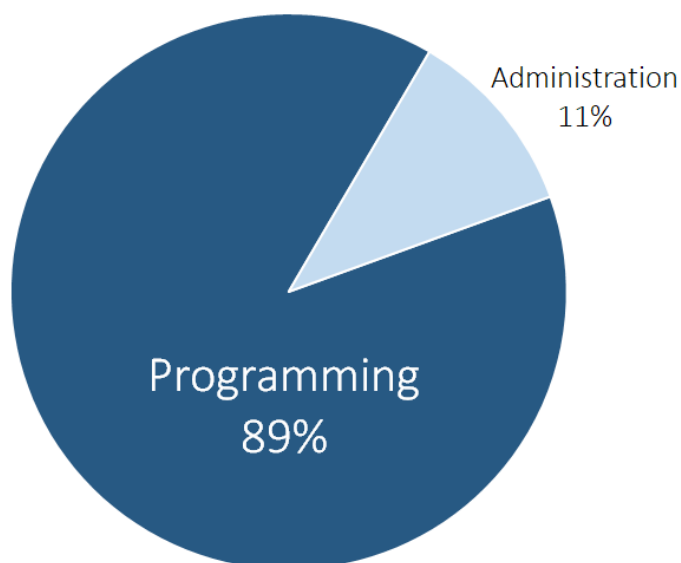
CORNELL COOPERATIVE EXTENSION PUTS KNOWLEDGE TO WORK IN PURSUIT OF ECONOMIC VITALITY, ECOLOGICAL SUSTAINABILITY AND SOCIAL WELL-BEING. WE BRING LOCAL EXPERIENCE AND RESEARCH BASED SOLUTIONS TOGETHER, HELPING NEW YORK STATE FAMILIES AND COMMUNITIES THRIVE IN OUR RAPIDLY CHANGING WORLD.

Our Finances:

2018 RESOURCES



2018 ALLOCATION



NUTRITION & HEALTH

Number of Events: 1,975

Direct Contacts: 7,300

Indirect Contacts: 3,100

1550 working families, in three county-based “Job Readiness” certificate programs, participated in enhanced “healthy living skills” programs to help families achieve a healthier work/life balance. The SUNY-EOC Certified Nursing Training program certified 36 residents with 5/12 lessons facilitated by CCE Nutrition educators as part of SNAP-Nutrition Education.

1,000 low-income residents who accessed the County Emergency food network benefited from CCE on-site food demonstrations and nutrition education focused on planning meals at home utilizing nutritious donated products and low-cost foods purchased with EBT benefits. During 2018-2019, CCE Nutrition team will partner with 5 food pantries to create healthy food pantry environments based on policy changes for procured foods, signage, healthy low-cost meals.

CCE collaborated with the Syracuse City School District Wellness team to implement the adopted progressive, action-oriented School Wellness policy focused on youth learning and development with nutrition policy, in/after school nutrition education and physical activity aligned with evidence-based CATCH principles and Smarter Lunchroom initiatives. Both evidence-based youth obesity prevention programs prove to actively engage youth in age-appropriate active play and create environments where the healthier choices are easier to make. The adopted policy includes CCE facilitation of: Food service staff training to support Smarter Lunchrooms; teacher training for PE and Health teachers in CATCH evidence-based principles; workshops for Superintendents’ trainings and participation in select School Level wellness teams and health and wellness events/fairs that gathered students and their caregivers to promote healthy lifestyles and behaviors.

FOOD PRESERVATION

Number of Events: 6

Direct Contacts: 50

Indirect Contacts: 100

Whether you're preserving your own harvest or you've purchased locally grown fruits or vegetables, canning, freezing and drying can be effective ways to serve foods that taste harvest-fresh at a later date. To ensure that the products you serve are safe, it is important to follow tested guidelines for safely preserving foods by these methods. Cooperative Extension offers both information and hands-on, small group training in a variety of home food preservation topics.

This year classes learned about methods like fermentation, canning, and dehydration by making dilly beans, red beets, kimchi, fruit leather, kombucha, sauerkraut, apple sauce, and holiday cookies.



4-H YOUTH DEVELOPMENT

Number of Events: 95

Direct Contacts: 2,230

Indirect Contacts: 70,000

In 2018, CCE Onondaga partnered with about 40 organizations in the County such as community centers, school districts, libraries, non-profit organizations, companies, City and State Parks and Recreations Departments, and the Rosamond Gifford Zoo, to provide different community educational projects in youth development, and 2,230 youth participated in these opportunities.

The 4-H Club Program has 111 enrolled members in 2018 who participated in 271 educational activities such as animal science, geospatial science and technology, public speaking, community services, healthy meals, gardening, and arts and crafts. 40 youth from 4-H Onondaga County participated in District events and State events. 20 youth represented Onondaga County in State-Level events led by Cornell University such as Communication Institute, Horse Club Events, State Fair, Capital Days, and Career Explorations. There are eight clubs, with 24 club leaders/volunteers throughout the County.

The 4-H Careers Pathways Project, funded by Lockheed Martin, brought CCE Educators into urban classrooms and community centers to develop youth skills in Science, Engineering, Technology and Math (STEM). The students learned about problem solving, participated in hands-on activities in an engineering exercise, and also learned about careers in STEM. We reached 334 youth, partnered with the Liberty Partnership Program, 100 Black Men, Parks and Recreation of Syracuse, The Q Center, and Syracuse Academy of Science School. We delivered the program in 12 locations: 4 Community Centers, 7 schools, and 1 non-governmental organization center. Some examples of STEM lessons included in the 4-H Curriculum are: Giant Map, Drone Discovery, Rockets to the Rescue, Incredible Wearables, and Geocaching. The lessons are peer reviewed and created by Cornell University and other land grant universities in the US.

Youth development is integrated into the work of our Master Gardener Program, 4-H Healthy Living enrichment programs, numerous after-school programs, environmental and ag literacy, and within our Maple Forestry program.



AGRICULTURE

Number of Events: 82

Direct Contacts: 2,360

Indirect Contacts: 113,735

Farmland Protection:

Since the start of the FPIG program, Onondaga County has secured State funding to protect 5,500 acres of valuable farm land from development. There is another round of State funding in 2018 and, at the writing of this document, the Onondaga County projects are in the process of being submitted to the State. This funding is competitive. CCE Onondaga supported the County effort with Site Development workshops for farmers and FPIG workshops to educate farmland owners about the program. The dynamics of the FPIG program is such that it requires constant effort to develop farmland protection projects that are competitive and successful. CCE Onondaga, along with the Farmland Protection Board and SOCPA, selected four highly competitive projects that, if successful, would protect an additional 2,000 acres of farmland from development.

CCE Onondaga and South Central Dairy and Field Crops Team (SCDFC) have completed agriculture workshops and farmer-to-farmer workgroups that range in topics from converting farms to organic, to live stock management, crop rotation, succession planning, and much more. The impact of the agriculture program is seen in the success of smaller dairies moving to organic markets, and surviving the shortage of farm labor with the use of robotic milking.

URBAN AGRICULTURE

Number of Events: 65

Direct Contacts: 458

The Urban Agriculture program has offered consultation for three urban farm sites and sustained community involvement. An after-school gardening program has continued at Kirk Park in Syracuse, resulting in an expansion of the edible garden with raised beds and engagement of 25 youth in the spring and summer programming. The Syracuse Refugee Agricultural Partnership (SyRap) addresses the needs and aspirations of a growing refugee community in Syracuse. CCE-OC provided gardening training in both classroom and in the garden setting. Twenty participants were provided ESL-based garden literacy classes and Gardening 101 classes as well as hands-on gardening training sessions in the community garden. SyRap participants were provided 1/8 acre incubator spaces at the Salt City harvest farm to be utilized for raising vegetables and herbs.



NATURAL RESOURCES

Number of Events: 195
Direct Contacts: 2,100
Indirect Contacts: 3,244,975

The Master Gardener program continues to be popular and we've received an increase in requests for training and consultation. The Master Gardener program is starting a new two-year training for 20 trainees. 85 active volunteers from previous years educated residents of Onondaga County at 70 different events and expanded their own fundraising efforts.

CCE Onondaga continues to participate in the Cornell Maple Program. The forestry specialist now serves on the Cornell Maple Advisory Board, which has representation from the NYS Maple Producers Association, maple producers, and Cornell Maple Program staff. This group brings feedback from producers to the University and helps the Program disseminate its research findings locally. The life-long love of maple starts young, and thanks to a collaborative arrangement with City Parks, CCE Onondaga's forestry specialist delivered youth maple programming to three Syracuse City Park's after school programs, and three city schools. These events and workshops are important outdoor and natural resources education opportunities, bringing together the urban and rural experience.

In response to the growing concern about ticks and tick-borne illness in Onondaga County, CCE educators and Master Gardeners continued to provide educational tick workshops and presentations. We reached out to schools, libraries, and groups to schedule workshops for the spring and summer of 2018. CCE Onondaga is continuing to provide schools, community centers and other community partners educational tick materials upon request. CCE Onondaga Natural Resources Educators help residents understand the complex relationship between deer and tick populations as well as provide education about both, as part of the community education process.

CCE Natural Resource staff participated in the "Improving Citizen Water Quality Monitoring in Central New York" Mini-Conference this January. The full-day event was co-sponsored by SUNY College of Environmental Science and Forestry (ESF) Outreach and Experiential Learning Office and the Project Watershed Central New York (CNY) Program of the Izaak Walton League of America's (IWLA) CNY Chapter. The goal of the mini-conference was to bring the representatives of citizen water monitoring groups, watershed and lake associations, government agency staff and researchers and scientists together to share information and experiences and discuss how we can collaborate to improve and coordinate monitoring efforts in Central New York. CCE assisted in compiling a findings document from round table discussions during the event.



CCE ONONDAGA 2018 WORKSHOPS

4-H Horse Program: Volunteer Opportunities

4-H Onondaga County Youth Fair

4-H Public Presentations & Horse Communications

Camillus Tree Planting

CCE Onondaga at the New York State Fair

Taste of NY Ice-Cream Celebration

CNY Food Summit

Community Maple Day at Onondaga Park

Conifer Pest Management Program and Tour

Food Preservation: Dilly Beans

Food Preservation: Kimchi

Food Preservation: Kombucha

Food Preservation: Pickled Beets

Food Preservation: Sauerkraut and Kimchi

Food Preservation: Strawberry Jam

Food Preservation: Tomato Sauce and Apple Slice Canning

From Skaneateles to Syracuse: An Unfiltered Journey

Fruit Tree Grafting Workshop

Fruit Tree Pruning Workshop

Hemlock Woolly Adelgid Monitoring and Management Workshops

Informational Forum: HABs and Water Quality of Skaneateles Lake Landscaping for Water Quality Forum

Liverpool Community Tree Planting

Manlius Community Tree Planting

Maple Day in the City!

Master Gardener Presentation: Vegetable Gardening 101

Master Gardener Booth at the Beaver Lake Golden Harvest Festival

Master Gardener Presentation: Plant Natives and Give B's (Birds, Bees and Butterflies) a Chance

Master Gardener Presentations: Birds and Butterflies

Master Gardener Presentation: Companion Planting

Master Gardener Presentation: Composting and Vermicomposting

Master Gardener Presentation: Decorations of Colonial Williamsburg

Master Gardener Presentation: Growing Gourds

Master Gardener Presentations: Growing Herbs

Master Gardener Presentations: Growing Tomatoes

Master Gardener Presentation: Lasagna Gardening

Master Gardener Presentations: Raised Bed Gardening

Master Gardener Presentation: Soil Basics

Master Gardener Presentations: Winterizing Your Garden

Master Gardener: Presentation: Container Gardening

Master Gardener Presentation: Herbs in Colonial Times

Master Gardner Plant Sale

Minimizing Tick Exposure and Monitoring for Ticks on the Landscape

NY Ag Literacy Week: March 19-23, 2018

NYFOA "Learn More, Earn More" Seminars for Private Landowners

NYS Maple Weekend

On Farm Fest 2018

Onondaga County Maple School Preparing for Purchase of Development Rights

Preparing Your Woods for More Frequent Disturbance

ReLeaf Syracuse - City Wide, Eastside, Eastwood, Westside

Save the Rain Tree Planting Event

Their Land, Their Legacy Workshop

Tick Education and Bite Prevention Workshops

Upper Onondaga Park Tree Planting

Water Quality Booth at Onondaga County Clean Water Fair

Youth Tractor Safety Certification Course

**SEE 2019 EVENTS
LISTED HERE:**

**CCEONONDAGA.ORG/
EVENTS**

FUNDERS, PARTNERS, SUPPORTERS & DONORS

AMERICAN DAIRY ASSOCIATION
BARBER & DELINE
BROCKWAY FARMS GARDEN CLUB
CAROLE HANSON
CASCUN FARM
CHERYL & MARK MATT
CHITTENANGO GARDEN CLUB
CITY OF SYRACUSE WATER DEPT
CLAIR AFFLECK TRAINING
CORNELL UNIVERSITY
CORNELL GARDEN BASED
LEARNING
CNY COMMUNITY FOUNDATION
CNY LATINO
CYNTHIA TRACY
DOUG'S FISH FRY
FARM CREDIT EAST
FARMER'S INSURANCE
FAYELLEVILLE SENIOR CENTER
FINGER LAKES FORGE
FRIENDS OF LORENZO
HOBART & WILLIAM SMITH
COLLEGES
HOLLY GRANAT
IHEARTMEDIA
J. DUKAT - STATE FARMS INSURANCE
JOANN FABRICS
JOHN HALLIHAN
LIVERPOOL CENTRAL SCHOOL
LOCKHEED MARTIN CORPORATION
LOWES
MELANIE DAVIS
MENS GARDEN CLUB OF SYRACUSE
MITCHELL'S WESTERN STORE
NATIONAL 4-H FOUNDATION

NATIONAL GRID
NEW YORK STATE AG & MARKETS
NEW YORK STATE DEC
NEW YORK STATE FAIR
NEW YORK STATE OFFICE OF
PARKS, RECREATION & HISTORIC
PRESERVATION
NICOLE ANNABEL
NYS OFFICE OF TEMPORARY
DISABILITY (OTDA)
NYSERDA
NOJAIM BROTHERS SUPERMARKET
ONONDAGA COUNTY
ONONDAGA COUNTY
AGRICULTURE COUNCIL
ONONDAGA COUNTY COMMUNITY
DEVELOPMENT
ONONDAGA COUNTY FARM
BUREAU
ONONDAGA COUNTY HEALTH
DEPARTMENT
ONONDAGA COUNTY PUBLIC
LIBRARY SYSTEM
ONONDAGA COUNTY SOIL & WATER
ONONDAGA EARTH CORPS
ONONDAGA COUNTY WEP
ONONDAGA GARDEN CLUB
PRICE CHOPPER
RECESS COFFEE
REFUGEE & IMIGRANT SELF-
EMPOWERMENT
(RISE) PROGRAM
RUNNINGS
SHARE OUR STRENGTH
SKANEATELES GARDEN CLUB
SOUTH CENTRAL DAIRY AND FIELD
CROP TEAM
SOUTHERN HILLS GARDEN CLUB
STEPHEN FORWARD

STEWART'S SHOPS
SUNY ESF
SYRACUSE CITY SCHOOL DISTRICT
SYRACUSE DEPARTMENT OF PARKS,
RECREATION, & YOUTH PROGRAMS
SYRACUSE GARDEN CLUB, INC.
SYRACUSE ROSE SOCIETY
SYRACUSE UNIVERSITY LIBERTY
PARTNERSHIP PROGRAM
THE NATURE CONSERVANCY
TOPS MARKET
TRACTOR SUPPLY COMPANY
TULLY FFA CHAPTER
TYSON FARM & FEED
WALMART
WEGMANS
WIC
YMCA/YWCA
YOLANDA RICHARDSON

SPECIAL THANKS TO OUR VOLUNTEERS!

***4H VOLUNTEERS AND
CLUB LEADERS***

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***COMMUNITREE
STEWARDS***

***MASTER FOREST
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Southern Tier Eat Smart NY

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