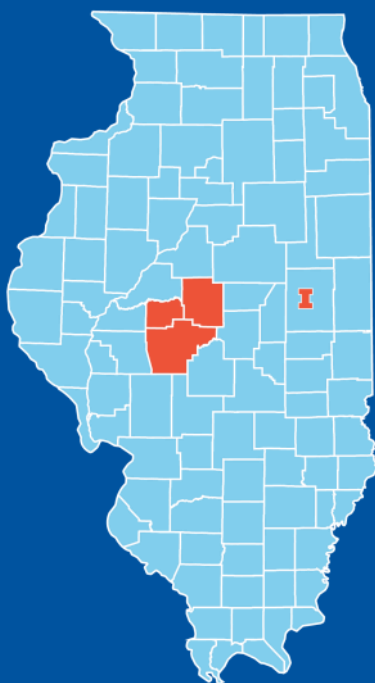




University of Illinois Extension provides practical education you can trust to help people, businesses, and communities solve problems, develop skills, and build a better future. Based in the College of Agricultural, Consumer and Environmental Sciences, Extension is the statewide outreach program of the University of Illinois at Urbana Champaign.



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A Message from the Chancellor

The University of Illinois at Urbana Champaign is an economic engine and a driver of innovation, deeply rooted in the Illinois prairie and engaged statewide, from Cook County to Cairo. Illinois Extension brings the University to your doorstep. Extension educators live and work alongside you in every county, allowing the university to support local leaders, businesses, farmers, and residents to address grand challenges and everyday problems with practical, research-based solutions. As a youth, my own 4-H experience inspired a rewarding career in agricultural research and higher education. Today, it's an honor to lead this great public university and deepen its commitment to serve the people of Illinois.

Robert J. Jones
Chancellor, University of Illinois



A Note from the County Director

It is my pleasure to present our 2019 Impact Report. It was a busy year spent helping people and communities improve their lives and make positive changes.

Extension plays a vital role in preparing our youth to be the next generation of Illinois entrepreneurs, workers and community leaders. Through hands-on learning opportunities, youth who participate in Extension programming learn crucial workplace readiness skills, as well as how to manage their own learning and tackle new skills in a self-driven manner. We know that today's youth need to be lifelong learners in order to stay relevant in the workforce. 4-H helps our youth build a strong foundation of practical skills and a desire to stay curious.

4-H also connects kids to their communities and prepares them to take leadership roles where they live. 4-H helps youth develop into adults who want to live, work and contribute right here in Illinois!

Now more than ever, Extension is needed to provide non-biased, factual, research-based information to the public, helping them make informed decisions that improve their lives. I encourage anyone with questions, suggestions, or concerns to reach out to me by contacting the Logan County Extension office at (217) 731-8289, Menard County Extension office at (217) 632-7491, the Sangamon County Extension office at (217) 782-4617, or by sending an email to terrim@illinois.edu.

Thank you for taking a moment to discover how Extension is making a difference in our communities.

Terri Miller, MPA
County Extension Director



Terri Miller
County Extension
Director



Kalyn Berglin
Office Support



Sandy Duncheon
Office Support



Shirley Schwing
Office Support



Carissa Davis
Educator
4-H & Youth Development



Jennifer Fishburn
Educator
Horticulture



Annette Reese
Educator
4-H & Youth Development



Kayla Swaar
Educator
SNAP-Ed



Pam Schallhorn
Specialist Region 2 - Community
& Economic Development



Patty Huffer
Program Coordinator
4-H & Youth Development



Amy Hyde
Program Coordinator
4-H & Youth Development



Sharon Lounsberry
Program Coordinator
4-H & Youth Development



Carrie Winkelmann
Program Coordinator
Ag Literacy



Amy Zepp
Program Coordinator
4-H & Youth Development



Glenda Johnson
Community Worker
SNAP-Ed



Amy Rebbe
Community Worker
SNAP-Ed



Sarah Swaar
Community Worker
SNAP-Ed

EXTRA HELP

Sue Britton
Kathy Etherton-Booker
Rachel Frost
Rhonda Grosboll

Amanda Gray
Barbara Hedden
Carol Ann Tibbs



Developing the next generation of entrepreneurs, workers and community leaders.



Career Planning & Money Management

The Welcome to the Real World program teaches students how to pick a career and manage their money through both classroom and simulation experiences. The partnership between South East High School and University of Illinois Extension has impacted 400 students in ninth through twelfth grade. One student responded that, after the program “I realized how much everything cost and it really opened my eyes and made me think, do I really need this?”

Additional partnerships included Franklin Middle School, where the program was offered to 288 eighth graders and Springfield Learning Academy, where 20 ninth through twelfth graders participated.

Workplace Readiness through L.E.A.P

Learning Education Action Plan (L.E.A.P.) is a new career readiness program for elementary-aged youth. The program was taught for six weeks at three elementary schools to 450 students. The participants, who were in third through fifth grade, learned foundational skills that would help them to be successful in the workplace and explored different careers fields.



Teen Teachers Gain Experience While Exploring Careers in Education

Illinois has a critical need for teachers and University of Illinois Extension 4-H and Ag in the Classroom are looking to fill the gap by getting the next generation excited about becoming teachers. Eight 4-H teens from Lincoln High School in Logan County were trained on classroom management, ages and stages of development, and how to write lesson plans. The Teen Teachers then taught lessons on soybeans and plants to 250 students in kindergarten through fifth grade at three elementary schools throughout District #27.



Training the Next Generation of Community Leaders with 4-H Spark!

Two 4-H Spark! officer trainings were held for 50 youth and adult volunteers in Logan, Menard and Sangamon counties. Participants learned important leadership skills, how to work as a team and more about their roll as an officer. They also received many fun ideas to take back to their 4-H clubs.



4-H Cooking 101 Develops Life Skills



In 4-H Cooking 101 camps, youth learned basic cooking skills, including how to read and make recipes. Teen Teachers led the courses for youth ages eight to 14. Five Teen Teachers implemented the

program at the Lincoln Library (for 26 youth), Hope Grows Community Center (14 youth), Lincoln YMCA (22 youth), and Menard County Extension Office (9 youth). 4-H Cooking 101 camps were made possible by the Walmart Healthy Living Grant.

Wide A Wake 4-H Club Celebrates 70

Congratulations to the Wide A Wake 4-H Club in Lincoln for celebrating 70 years. The club was formed in 1949, and former members from throughout the years helped current members celebrate this significant milestone.



Summer STEM Programs Ignite Interest in Science & Technology

The 4-H Summer Sizzlin program focused on a variety of STEM activities, such as Minute to Win It, science-inspired games, geoboards, projects using electricity, and hexbug mazes. These science camps were held in locations across our three counties. In the Springfield metro area, new audiences were reached by conducting camps at Compass for Kids, as well as at both Scope locations, whose programs assist low-income and/or at-risk youth. Seven programs were held at these locations and the kids really enjoyed them.



Many of the participants were able to learn about 4-H for the first time. When 4-H staff returned, they were often stopped by kids hoping 4-H was coming to their classroom, so they could learn to make "cool stuff."





4-H Members Improve Our Community

4-H members pledge to offer their “hands to larger service,” and each year, 4-H members across our unit work to improve the lives of people in their communities. Examples of community service include:

Atlanta Ag 4-H Illini Fighting Hunger Food Packing Event — The club members and adult volunteers packed 481 bags of six-serving casseroles to feed many families throughout the community and make a significant impact in someone's life.

Sangamon-Menard Federation Community Service Project at Wooden It Be Lovely — Ten members painted furniture to be resold and benefit the women who participate in the Wooden It Be Lovely program.

4-H Food Drives on National 4-H Day of Service — Clubs in our tri-county area collected over 1,000 items to distribute to three food pantries and collected over \$600 in items to donate.



Serving Youth in Logan, Menard, and Sangamon Counties

Wherever you live, 4-H is there. Whoever you are, 4-H is the place where you belong and are part of the club, where you serve in the world where you live, where you act on matters important to you, and where you learn to accomplish the dreams you strive to achieve. Illinois 4-H empowers and prepares youth for success — for today, tomorrow, and a lifetime.

Program Reach



9,435
4-H Participants



77 Adult
Club Volunteers



539
4-H Club Members



145
First Year
Members

RACE

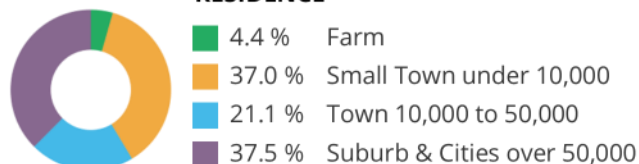


- 76 % Caucasian
- 19 % African American
- 5 % Asian, American Indian, Pacific Islander, 2 or more races, or unknown

ETHNICITY



RESIDENCE



Visit 4-H on Facebook:
<https://www.facebook.com/LMS.4H>



2019 4-H Hall of Fame Inductees

The Illinois 4-H Foundation annually recognizes 4-H alumni, 4-H volunteers and former 4-H staff with a track record of extraordinary career achievement, or exemplary service to the Illinois 4-H program by presenting Hall of Fame awards.

We wish to acknowledge our Hall of Fame award recipients, as well as thank all of our 4-H volunteers for their efforts and continued support of the local 4-H program.

4-H Youth State Award Winners



Miranda Nelson
(Logan County) – Illinois State Award
Winner/Project Mastery



Ruthie Ruhl
(Logan County) – Illinois State Award
Winner/Project Mastery



Sarah Starasta
(Logan County) – Illinois State Award
Winner/Personal Growth



Molly Schempp
(Logan County) – Legacy of Leadership
Scholarship

Local inductees in to the Illinois 4-H Hall of Fame Class of 2019 were (left to right) Mark Schreiner, Menard County; David Morrison, Sangamon County; and Pam Tibbs, Logan County.

Sangamon County 4-H Alum Helps Lead Illinois Youth

Sangamon County 4-H Alumnus, Amareon Naudin, was selected as a member of the Illinois State 4-H Youth Leadership Team and serves as its chair. Amareon is from Springfield and is currently attending college at Northern Illinois University. We congratulate Amareon for his selection and thank him for his service to Illinois 4-H, as well as his assistance in planning the annual Junior Leadership Conference, Passport to Leadership.

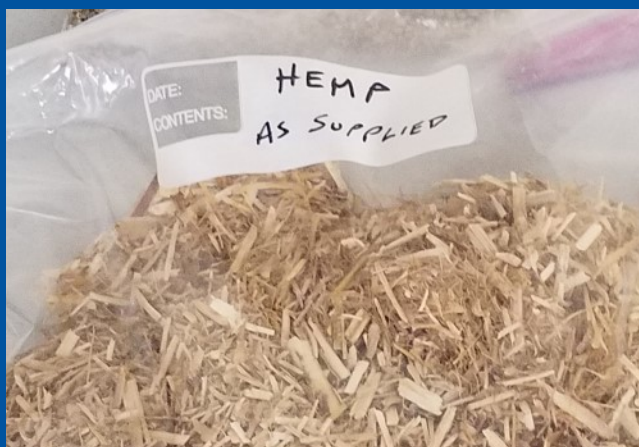




Industrial Hemp Education

The signing of the Illinois hemp bill has provided opportunities for the cultivation, distribution and processing of hemp for fiber, grain and CBD. This versatile cash crop has the potential to empower small farmers, but is not without its own set of challenges. To help give some perspective and provide information on this new crop, University of Illinois hosted an Introduction to Industrial Hemp program at the Extension office in Springfield.

The workshop discussed grain, fiber and CBD production with a focus on the many applications for this new crop. Demonstrations of various production systems and planting methods were shown while addressing issues faced throughout the growing season. Topics included: types of hemp, production systems, licensing, rules and regulations, end products, and an update on hemp in Illinois.



Extension Educator Phillip Alberti talks about this potential new cash crop for producers in Illinois.

Farm & Rural Community Stress — Causes, Warning Signs and Help

In order to address the serious issue of stress in our farming and rural communities, University of Illinois Extension and the Sangamon County Farm Bureau partnered to offer a program addressing these concerns. The program was presented by Pam Schallhorn, Extension specialist in community and economic development, and was hosted at the Sangamon County Farm Bureau office in Springfield. Local professionals representing various sectors of agriculture were invited to participate.

Participants learned the causes of stress and how to recognize it. They also learned tools for helping to manage stress, warning signs, and ways that individuals can help those suffering from stress during difficult times.



2019 Illinois Farm Economics Summit Held in Springfield

Over 200 area producers attended this year's Farm Economics Summit in Springfield to hear speakers from University of Illinois Extension and the farmdoc team in the Department of Agricultural and Consumer Economics explore topics of importance for the upcoming year. Those who attended the summit learned about emerging issues and how each could effect their bottom line in the future.



Visit [farmdoc](http://farmdoc.illinois.edu) for up to date information on ag-related topics: farmdoc.illinois.edu



Menard County Ag Discovery Day

The annual Ag Discovery Day was once again held for all fifth graders in Menard County. The program is hosted at the Menard County Fairgrounds and is a fun way for students to learn about agriculture and the environment.

Students at Ag Discover Day saw and learned about sheep from Knob Hill Farms, while Sloan Equipment talked about equipment and safety. Many other presenters donated their time to make the event so special for students and teachers, alike.



Springfield students learned the life cycle/crop rotation schedule for Christmas tree farms and made a diagram to share with their family.

Summer Agriculture Institute

Each year, Ag in the Classroom hosts a Summer Agriculture Institute. During this multi-day program, area teachers tour ag-related locations and hear from relevant speakers on various topics concerning agriculture. This year, more than 20 local teachers were able to gain continuing education credit through this innovative and hands-on course.



Tree cuttings were brought in to classrooms. Students learned about shaping and trimming Christmas trees.

Ag In the Classroom is a partnership among:

- › University of Illinois Extension
- › Logan, Menard and Sangamon Farm Bureaus
- › Soil and Water Conservation Districts
- › Various commodity groups throughout the state
- › Support from local businesses & individuals

Formed in 2000, the Agricultural Education Partnership focuses on Logan, Menard and Sangamon counties with the goal of educating students, teachers and the public about agriculture.



Each year elected and appointed local government officials and administrators from across the state improve their knowledge and skills through professional development webinars provided by U of I Extension. Community and Economic Development Educators work with their statewide colleagues to plan and market these monthly webinars. Over the past year, webinars have reached more than 1,589 participants through live and recorded sessions. The most popular topics included *adapting to and understanding increases to the minimum wage in Illinois, economic diversification for communities dependent on coal revenue, developing energy from renewable sources for communities transitioning from coal*, and more. These webinars are available for view at <https://go.illinois.edu/LGEarchives>.

Statewide Webinar Reach



390

Reached in Community Involvement and Leadership Webinars



86

Reached in Food Access Webinars



191

Reached in Economic and Financial Well-being Webinars



922

Reached in Economic Vitality and Community Resiliency

The mission of University of Illinois Extension Community and Economic Development is to help communities build capacity for creative and informed decision-making to enhance the quality of life.

The purpose of Community and Economic Development (CED) programming is to help community leaders, residents and their communities build capacity to make timely and effective decisions, use information wisely, engage the entire community, and work better together.

Extension educators offer educational programs and technical assistance in a variety of settings, including workshops, small group consultations, and by using online tools and resources.



Local Government Education

Each year, elected and appointed local government officials and administrators from across the state improve their knowledge and skills through professional development webinars provided by Illinois Extension. Community and economic development educators work with their statewide colleagues to plan and market these monthly webinars.

Over the past year, webinars have reached more than 1,500 participants through live and recorded sessions. The most popular topics included: community involvement and leadership, state and federal legislative updates, food access, economic and financial well-being, and economic vitality and community resistance.



Register for upcoming local government webinars or watch past presentations at: <https://web.extension.illinois.edu/lge/>



Master Naturalist Program



28
Volunteers



3,100
Volunteer Hours

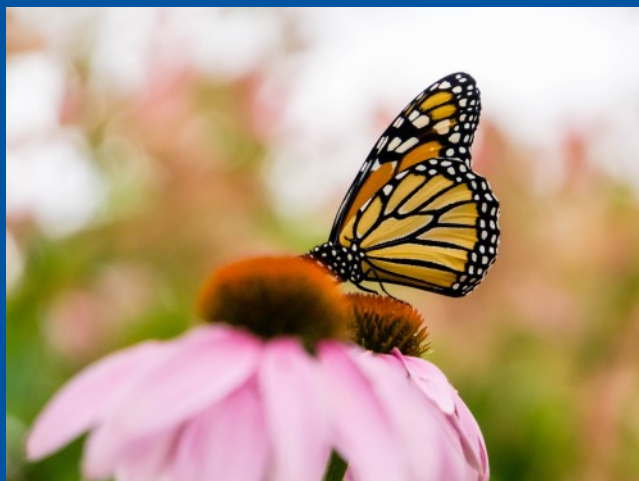


6
Program Partners



\$76,539
Value to Communities

There are 28 Master Naturalist volunteers in our unit reporting a combined total of 3,100 volunteer hours. Thirteen individuals participated in Master Naturalist educational courses in 2019. These volunteers actively educate the public about native plant selections and identification of invasive plants. Projects include a native plant demonstration garden at Lincoln Memorial Garden, leading trail hikes to educate youth and adults about the process of making maple syrup and tree identification, feeder watch and bird surveys, and environmental stewardship practices. Program partners include Adams Wildlife Sanctuary, Lincoln Memorial Garden, Friends of Sangamon Valley, Logan County Park and Trails Foundation – Kickapoo Creek Park, and Illinois Extension.



Visitors to the Dana Thomas House in Springfield can see the Master Gardeners' Prairie Demonstration Garden, which serves as a pollinator pocket and monarch waystation. Pollinator pocket demonstration gardens can also be seen at the Idea Garden at the Illinois State Fairgrounds, Oasis Center in Lincoln, the Ostermeier Wildflower Garden at Lincoln Memorial Garden, and the Sangamon County Extension office in Springfield.



Visitors to the Lincoln Home National Historic Site are greeted by beautiful blooms, which are maintained by the Master Gardener volunteers. In the Heirloom Garden, they will learn about gardening practices of the 1860s.

Master Gardener Program

There are 218 Master Gardener volunteers in Logan, Menard and Sangamon counties. More than 8,105 hours of volunteer service time was reported by volunteers last year. Projects included demonstration gardens, the Children's Garden at Henson Robinson Zoo, the pollinator garden at the Dana Thomas House, an heirloom vegetable garden at Lincoln Home National Historic Site, a composting demonstration, home garden questions answered at local farmers markets, a small fruits demonstration garden, programs at the Oasis Center, Plant a Row for the Hungry, and many others. The group also continues their education through field trips, workshops, and online programs.



218
Volunteers



8,105
Volunteer Hours



\$200,112
Value to Communities



Visit our website for more information about our horticulture programs:
<https://web.extension.illinois.edu/lms/>



Four Seasons Gardening Webinars

In 2019, Extension's Four Seasons Gardening webinar series provided thousands of viewers with the timely, science-based information they needed to grow productive and ecologically mindful gardens.

Each season features four new webinars focused on a different topic. The webinars are free of charge and viewers may participate live, or watch a recording of the presentations later on YouTube. All of the recorded webinars are available on YouTube with closed captioning for the hearing impaired.

There are currently 100 gardening webinars available on the University of Illinois Extension Horticulture YouTube channel, offering the community on-demand, virtual learning 24/7.

2019 Webinars Included:

- ▶ Invasive Insects
- ▶ Gardening for Birds
- ▶ Fall Gardening
- ▶ Going Organic
- ▶ Youth Gardening
- ▶ Identifying Grasses
- ▶ Landscape Invasives and Native Alternatives
- ▶ Creating a Living Flower Arrangement
- ▶ Succulent Wreaths



Find out more about upcoming gardening webinars at: <https://extension.illinois.edu/global/four-seasons-gardening-webinar-series>



Russell Allen Garden Day

Logan County Master Gardener volunteers hosted the eighth annual Russel Allen Garden Day in 2019, at Lincoln College. The event featured various gardening presentations, including keynote speaker, Dr. Julia Ossler, lead faculty for conservation biology at Lincoln College, who presented on revitalizing monarch habitats. Dr. Ossler also shared information on how to attract monarchs to your backyard and presented an overview of findings from the Field Museum's research into the role that urban landscapes play in monarch conservation efforts. Over 70 people attended the event. The day was in honor of Russel Allen, a charter member of the Logan County Master Gardener volunteer program.



Beekeeping Program Completes Its 12th Year

In the 12 years it has been offered, 450 participants have attended the Introduction to Beekeeping program. Since 2008, Extension, Sangamon County Farm Bureau and a local beekeeper organization have partnered to offer this series of five classes. Beekeepers from the Prairie State Beekeepers volunteer their time to teach this 15-hour course. Many of the attendees have become beekeepers. Participants learn about gardening for pollinators, the life of a honeybee and steps to start a beehive.



TOM HILER RECEIVES MASTER GARDENER AWARD

Master Gardener, Tom Hiler, was awarded the Dick Lewis Memorial Award for Outstanding Master Gardener of the Year by Extension in Sangamon and Menard counties. The Dick Lewis Memorial Award is given to a Master Gardener with three or more years of outstanding service to the program.

Tom is a great volunteer who is always willing to lend a hand when needed. Congratulations, Tom!



(left to right) Jennifer Fishburn and Tom Hiler

BARBARA MACKEY BRUZETTI AND JENNIFER JUSTIN ARE 2019 STATE OUTSTANDING MASTER GARDENER AWARD WINNERS

Each year, fewer than 2% of active Master Gardener volunteers are recognized on a state level for their outstanding contributions to the program. Master Gardeners who receive this award must be an active participant in the program, demonstrate leadership and have volunteered more than 180 hours of service to the program.

Congratulations, Barbara and Jennifer!



(left to right) Barbara Mackey Bruzetti, Jennifer Fishburn, and Jennifer Justin



Interest in home production of fruit has increased recently. In response, the Master Gardeners presented a fruit tree pruning demonstration.



Master Gardeners hosted a bus trip to Collinsville where participants learned about growing horseradish and visited Cahokia Mounds.

Who are Master Gardeners?

Master Gardeners are adult volunteers of all ages who love gardening and have completed the program training.

You can become a Master Gardener if:

- You have some knowledge or experience in gardening or landscape management (you need not be an expert).
- You are willing to learn about horticulture and share this knowledge with others.
- You are accepted into the training program and can volunteer time conducting horticultural educational programming coordinated through the Extension unit.



2019 Master Gardener graduates for Logan, Menard & Sangamon counties.



EAT.MOVE.SAVE.

Making Healthier Choices on a Budget

Encouraging People to Eat Fresh

By demonstrating basic cooking skills, SNAP-Education staff are encouraging clients to take fresh fruits and vegetables home that are available at local food pantries and empowering them to try something different. Staff provide recipes using the fresh produce and show how to include these items in meals and snacks. In just the last three months of 2019, more than 500 individuals had the opportunity to learn how to make healthier choices.



The OrganWise dolls come with removable plush organs, like Hardy the Heart, Windy the Lungs, and Sir Rebrum the Brain. The dolls help students better understand their bodies and the importance of healthy eating and exercise.



Illinois Junior Chef Cooking Schools

Illinois Junior Chef Cooking Schools took place at two Springfield District 186 summer SCOPE sites: Lindsay Elementary School and Fairview Elementary School. Extension staff partnered with the district to offer cooking schools, which help the students (ages nine through 13) learn the basics of food preparation. Topics include measuring and mixing, food safety and meal planning. More than 50 Springfield students were reached by this program.



SUPPLEMENTAL NUTRITION ASSISTANCE PROGRAM EDUCATION (SNAP-EDUCATION)

SNAP-Education works with Illinois families in need to make the healthier choice an easier choice where they eat, shop, live, play and learn. Through classes and workshops, and by collaborating with community partners to adopt research-based solutions to encourage healthier nutrition and activity choices, SNAP-Education positively impacts the families and communities we serve.

Serving Local Families



4,030

Total SNAP-Education Participants



73%
Adults

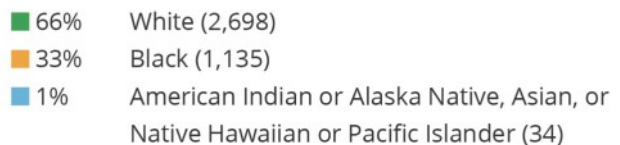


27%
Youth



2% Identified as Hispanic
12% Identified as Non-Hispanic
86% Unknown

RACE OF PARTICIPANTS



Our Community Partners



17
K-12 Schools



1
Youth Centers



1
Early Childhood



3
Community Centers



3
Food Pantries and Food Banks



Revenues	Amount	%
County Board	\$292,106	31%
Local/Program Fees	\$117,060	12%
Federal	\$319,985	34%
State	\$223,059	23%

Expenditures	Amount	%
Personnel	\$558,259	59%
Rent/Utilities	\$146,115	15%
Travel	\$13,289	1%
Program Materials	\$185,203	20%
Other/Misc.	\$49,359	5%

We would like to thank the individuals who serve on our Extension Council. They generously donate their time in order to help Extension remain vibrant, relevant and in touch with the needs of the communities we serve. Their dedication is very much appreciated.

COUNCIL MEMBERS

Bill Bree	Logan
Brenda Buckles	Sangamon
Jill Keeton	Sangamon
Eli Klokenga	Logan
Gary Letterly	Logan
Colleen Martin	Sangamon
Jim Struebing	Logan
Jennifer Taylor-Brown	Sangamon

COUNTY EXTENSION BOARD

Janet Estill	Logan
Craig Hall	Sangamon
David Mendenhall	Sangamon
Charles Ruben	Logan
Ed Whitcomb, Jr.	Menard

YOUTH MEMBERS

Mary Brown	Menard/Sangamon
Alex Bruno	Menard/Sangamon
Daniel Kloppe	Menard/Sangamon
Amareon Naudain	Menard/Sangamon
Ruthie Ruhl	Logan





A Menard County 4-H member poses with her goat at the Menard County 4-H Livestock Show.

OFFICE LOCATIONS

Logan County Extension
980 N. Postville Rd.
Lincoln, IL 62656
(217) 732-8289
Mon - Fri, 8 am - 4:30 pm
Closed Noon - 1 pm

Menard County Extension
420 S. 7th St.
Petersburg, IL 62675
(217) 632-7491
Mon & Wed, 8:30 am - 4 pm
Closed noon - 1 pm

Sangamon County Extension
700 S. Airport Dr.
Springfield, IL 62707
(217) 782-4617
Mon - Fri, 8 am - 4:30 pm
Closed Noon - 1 pm

ONLINE



/ExtensionLMS



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/UIExtension



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web.extension.illinois.edu/lms

Cover Photos: (top left) A Logan County 4-H member talks to the judge about his goat at the Logan County 4-H Livestock Show. (top right) A Logan County youth enjoys learning about cooking and making healthy choices in Lincoln. (bottom left) A Sangamon County Master Gardener talks to guests in the Prairie Demonstration Garden at the Dana Thomas House. (bottom right) Two Sangamon County youth are all smiles learning about science during the 4-H Sizzlin' Summer STEM program in Springfield.

University of Illinois ~ U.S. Department of Agriculture ~ Local Extension Councils Cooperating

University of Illinois Extension provides equal opportunities in programs and employment.

If you need a reasonable accommodation to participate in any program, please contact the county Extension office. The Illinois Nutrition Education Program is funded by the Supplemental Nutrition Assistance Program (SNAP). Issued in furtherance of Cooperative Extension work, Acts of May 8 and June 30, 1914, in cooperation with the US Department of Agriculture by the Director, Cooperative Extension Service, and University of Illinois.