UNIVERSITY OF MISSOURI
Extension

2013
Jefferson County University of Missouri Extension Council Annual Report
Dear County Commissioners and Associated Friends of MU Extension:

As we enter 2014, we at University of Missouri Extension celebrate our 100-year partnership with you, with the State of Missouri and with the federal government. Through the Smith-Lever Act of 1914, the Cooperative Extension Service was established to provide practical application of research knowledge “to persons not attending or resident in said colleges in the several communities.” Over the years, the mission to bring you relevant, reliable and responsive education to improve lives and local economies remains the same. Yet, we also have changed to help you meet emerging issues and to take advantage of emerging opportunities.

Every day, MU Extension helps create value for citizens. For example:

- Throughout the state, MU Extension provides information to help address issues and opportunities related to Missouri’s economic infrastructure, public services, economic development, jobs and educational access. Counseling more than 3,000 business clients in FY12 resulted in 9,328 new jobs, sales increases of $188 million, $213 million in new business financing, and government contracts of more than $195 million.

- Our state and nation are in need of workers who are highly proficient in science, technology, engineering and math (STEM). Research has shown that 4-H members develop an increased interest in science three times higher than their non-peers. Both non-traditional activities, such as robotics, and more traditional activities, such as livestock judging and food preparation, are doorways to science-related careers.

- Livestock production accounts for about 53 percent of the state’s agricultural receipts. MU Extension’s Tier Two Show-Me-Select Replacement Heifer Program, which improves reproductive efficiency of beef herds, has garnered producers $237 to $357 per heifer, depending on breeding protocol followed. Statewide economic impact of the program has exceeded $65 million.

These are just three examples of MU Extension’s impact—made possible through your support of MU Extension in your community. I look forward to our continuing partnership, and as always, your ideas for improving our partnership are welcome.

Sincerely,

Michael D. Quast
Vice Provost and Director

University of Missouri, Lincoln University, U.S. Department of Agriculture and Local Extension Councils Cooperating

Equal Opportunity/ADEI Institutions
Dear Friend of the Extension

The Jefferson County Extension Center provides a window for county residents to access the resources of the University of Missouri System. In 2013, the extension center provided over 78,949 contacts to clients through short courses, meetings, newsletters, telephone consultations, and personal instruction. Extension programs meet needs identified in the local community. Program emphasis includes agriculture, business and economic development, community development, strengthening families, enhancing health and nutrition, protecting the environment, and youth development.

The Jefferson County Extension Center is located at 301 3rd Street in Hillsboro, Missouri. Office hours are from 8:30 a.m. to 4:30 p.m., Monday through Friday. Administration of the center is overseen by the Jefferson County Extension Council. Council members are elected to represent the respective voting districts of the county.

This report highlights the 2013 programming efforts. The Jefferson County Extension Council wishes to express its thanks to the council members, professional staff, office staff, and the Jefferson County Council for their support and hard work. We look forward to working together to meet the needs of Jefferson Countians in 2014.

Mission

The mission of University of Missouri Extension—a partnership of the University of Missouri campuses, Lincoln University, the people of Missouri through county extension councils, and the Cooperative State Research, Education and Extension Service of the U.S. Department of Agriculture—is to:

“Serve Missouri by extending the research-based knowledge and problem-solving resources of the University of Missouri and Lincoln University to focus on high-priority needs of people throughout the state.”

University of Missouri Extension does not discriminate on the basis of race, color, national origin, sex, sexual orientation, religion, age, disability or status as a Vietnam-era Veteran in employment or programs.

2013 Jefferson County Extension Council Members

Chyrle Arens  Sherron Hancock, Secretary
Mary Bollinger  Ted Isringhaus
Rachael Bonacker  Bambi Jablonski
(Youth Representative)  (Mo. Farmers Assoc.)
Jim Boxx, Treasurer  Paul Klossner
(Joy City of Arnold)  T.J. McKenna
Joan Boxx  Todd Melkus
Kathleen Cain  Julia Ott
Steve Christ  L. Wade Roop, Il
Gaye Counts  Jessie Scherrer, Chairman
William Diamond  (Farm Bureau)
Avery Fortenberry, Vice-Chairman  Vernon Sullivan
Phil Gebhardt  Kelly Waymon
(Festus/Crystal City)  (County Council)

On the Cover: Jefferson County Farm Tour group at the Roop Farm
L-R front row: Regional Extension Council President, Kenny Wilson; Jefferson County Councilwoman, Terri Kreitler; Julie Ott; St. Francois County Extension Council, Delores Howard. Back row: Jake Williams; Council Chair, Jessie Scherrer; U.S. Rep. Jason Smith; Sue Willie - FNEP Urban Region program coordinator; Paul Klossner, State Council member; State Rep. Elaine Gannon; Karen and Wade Roop.
2013: Looking forward

Our commitment to providing local programs that support healthy families, youth, communities, agriculture, business and citizens of Jefferson County remains our focus.

The Extension Council guides programming that is responsive to local needs and emerging trends. The Jefferson County Extension Center is located at 301 3rd Street in Hillsboro. Office hours are 8:30 a.m. – 4:30 p.m., Monday through Friday. Our administrative staff are here to help you.

Agriculture & Horticulture Highlights

Extension hosts legislators on Jefferson County farm tours

The Jefferson County Extension hosted U.S. Rep. Jason Smith (center), state Rep. Elaine Gannon (right) and Jefferson County Councilwoman Terri Kreitler (left) for two farm tours in the De Soto area on Aug. 20, reports Sue Wille, County Program Director and FNEP Project Director.

Also on hand were county, regional and state extension council members, representatives of local cattlemen associations and a foreign exchange student from Holland who was interested in interactions in local governments.

One of the tour stops was the Ott Farm, which sells produce grown in a high tunnel at the De Soto Farmers Market, which MU Extension helped launch in 2009. The visitors also toured the Roop Farm, where they saw corn and soybean fields.

“Rep. Smith is very interested in locally grown produce,” Wille says. The visit was part of Smith’s weeklong tour of farms in 11 counties in Missouri’s 8th Congressional District.

Did you know . . .

Our Top Information Requests are:

- How to Interpret Soil Tests
- Insect Identification
- Plant Diagnostics
- Weed Identification and Control
Show-Me-Select Replacement Heifer program:

The Show–Me–Select Heifer program aids producers in raising and marketing high-quality heifers. Local veterinarians, regional livestock specialists and producers work together to create a reliable source of replacement heifers in terms of genetics and management. Heifers are developed through a total quality management approach. The heifers enrolled in the program go through a rigorous vaccination, inspection and breeding program. All heifers must be bred to calving-ease bulls which research has shown increases the probability of a live calf. Producers are also given the opportunity to market their heifers in two sales each year in the southeast region or in four other sales across the state of Missouri. The May 2013 sale averaged $1822 each on 232 head. The December 2013 sale averaged $2055 each on 184 head.

Sheep and Goat Parasite Management Workshop:

Parasite control is one of the largest costs for sheep and goat producers. Dr. Charlotte Clifford-Rathert, DVM and State Small Ruminant Extension Specialist from Lincoln University, and Kendra Graham, Livestock Specialist conducted a program of how to do a fecal analysis to check for internal parasites and a training using the FAMACHA© eye chart. The FAMACHA© training is a parasite management approach to reduce the use of dewormers to avoid resistance. Twenty-eight participants learned through hands-on activities how to view and identify parasite eggs through a microscope. Producers also learned how to use the FAMACHA© eye chart, which will help them determine if an animal needs medication to treat parasites. One producer brought their own fecal samples and microscope to practice the techniques on their own equipment. If the eye chart and management tool are utilized, producers have the potential of reducing their deworming medication use by half with a cost-savings of about $10-$40 per head per year.

2013 County Ag Summary

279 Soil Tests
550+ inquiries about horticulture and agriculture information
800+ Master Gardeners and garden enthusiasts in southeast Missouri receive The Garden Spade monthly newsletter.
For 89 years, farmers, gardeners, and others interested in growing things have attended the Jefferson County Soils and Crops Conference. This year’s conference was held at the Hillsboro High School on March 23rd, 2013. The featured presentation was on “Pasture Management for the Upcoming Year” by Matt Herring, Agronomy/Natural Resource Specialist with University of Missouri Extension, Franklin County.

The Conference, which was attended by over 250 people, featured slide presentations of the Wayne & Julia Ott Family Farm. Recognition of the 2013 Jefferson County Farm Family was made by Kendra Graham, Livestock Specialist with University of Missouri Extension, St. Francois County. The event was sponsored by area businesses that serve Jefferson County agriculture and that take the opportunity to display their products or services. The business displays are considered the favorite part of the conference and for good food, great information and fun, the 89th annual Soils and Crops Conference was the place to be.

Program Highlight:

When you support MU Extension’s Master Gardener Program, participants give back volunteer hours in the county, contributing to beautification, tourism, education, and vegetable donations.

The Master Gardener program gives gardeners the chance to give back to their communities while learning more about gardening. Approximately 30 hours of classroom instruction plus 30 volunteer hours the first year are required to become a Master Gardener. A minimum of 20 hours per year volunteered back to the community is required to retain the Master Gardener certification. Master Gardeners are involved in a variety of service, educational and community support. Master Gardeners assist MU Extension in increasing public knowledge of horticulture issues, including invasive pests such as spotted winged drosophila.

2013 was again a significant year of growth. We had 29 students in our 12 week Level I classes, that ended in July, this was one of the largest classes ever. The total of volunteer hours have been released, Jefferson County recorded 9,919 of work and educational hours for 2013. That exceeds last year’s total by over 114 hours. We also held 3 Level II classes that were attended by 90 students. In September a Level I and II Graduation Party was held for 16 of our new MGs who completed their 30 hours volunteer work and 2 members received their Level II certificates. In 2012 we started a new recognition program the "Century Club". This is an award given to those members who volunteered over 100 hours during that year. In 2013, 17 members received this award and hat recognizing their accomplishment. In 2013, eight of our MGs taught Level I classes, compared to 7 in 2012. 2013 was another warm and dry summer. In spite of the heat and extra work it took to maintain our sites, most everything survived and in some cases thrived. Our volunteer sites at Jefferson College and Kress Farm have had large numbers of new workers and Scott Air Base Airmen have been a real benefit to us in maintaining the extensive landscaping at Fisher House in Jefferson Barracks. This summer 12 MGs were very helpful in creating a Bio-Retention Area (Rain Garden) in the rear of the Jefferson County Government Bldg. A Bio-Retention Area helps clean the water that runs off the parking lot after a rain, helping to keep the creeks clean. 2014 Level I classes start April 9th. For more information on the MG classes call the Extension Office.

Ron Patrick
President, Master Gardener Chapter—Jefferson County
Increasing awareness of nutrition to make healthier choices...

University of Missouri Extension (UME) Family Nutrition Education Programs (FNEP) reached 6,699 low-income participants with nutrition education in Jefferson County during 2013. FNEP provides information on nutrition, food safety, and physical activity for lifelong health and fitness. It also funds four full-time jobs with quality benefits plus expenses for making the programming available to qualified schools and agencies in this county.

Nutrition education for youth provides information in kid-friendly terms and lessons with hands-on activities. Activities include opportunities for taste-testing healthy foods and practicing skills that lead to good health. Education for adults includes nutrition, food safety, physical activity, and food resource management.

Participants in FNEP become more aware of nutrition, make healthier meal and snack choices, eat breakfast more often, are more willing to try new foods, increase their physical activity and in general make healthier food choices. Those who practice healthy eating and activity behaviors are more likely to enjoy a high quality of life as an adult and into old age. A healthy labor force is critical to attracting and keeping jobs in Missouri. In addition, this important programming effort serves to reduce healthcare costs over the participant’s lifetime, saving taxpayers money in reduced public healthcare benefits and insurance premiums.

During 2013 youth and adults were served through schools, community groups and agencies at the following locations:

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<th>Schools:</th>
<th>Agencies:</th>
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<td>Antonia Elementary</td>
<td>A Safe House Women’s Shelter</td>
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<tr>
<td>Athena Elementary</td>
<td>Crisis Pregnancy Center</td>
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<td>Cedar Springs Elementary</td>
<td>Jefferson County Head Start</td>
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<td>Crystal City Elementary</td>
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<td>George Guffey Elementary</td>
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<td>Vineland Elementary</td>
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<td>Windsor Elementary</td>
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For more information please call the Family Nutrition Education Program Staff at 636-797-5391 or visit our website: [http://extension.missouri.edu/fnep](http://extension.missouri.edu/fnep)

Did you know . . .

The Family Nutrition Program (FNP) brought $7,53,978.00 in Federal funds to the state of Missouri? These funds were used to provide nutrition education to 1,069,104 food stamp recipients and food stamp eligible citizens of Missouri.
Food Preservation

Mary Schroepfer - Nutrition & Health Education Specialist, Franklin County

When economic times are tight, families turn to gardening and food preservation to help feed their households. Others choose to preserve food to avoid food waste, gain personal satisfaction, or control their food supply.

Seventy-five Jefferson County residents learned to dry, pickle, and freeze food in three hands-on food preservation workshops held in Desoto, Missouri. Cooperating organizations contributed to the success of the sessions. University of Missouri Extension handled registration, printed class materials, and provided the instructor. St. Andrews United Methodist Church provided free classroom and kitchen space, and provided kitchen assistants to help with preparation and cleanup, Desoto Farmer’s Market provided free produce, jars and supplies for all sessions.

Sessions topics were: Pickles and Relishes, Freezing, and Drying Foods at Home.

Communities benefit when locally produced food is preserved for local use. This increases food security among the local populace. Nationally, about 25% of food is wasted. Households that learn to preserve excess produce and other foods can reduce their food costs, thereby leaving more cash for other needs. Keeping a garden adds about $1000 to the family food budget. Merchants benefit when families have more disposable income to spend locally.

Families that preserve food develop a can-do attitude in themselves and their family members, which, in turn, benefits the large community. Growing and preserving food can also improve health by increasing the amount of vitamins, minerals and fiber in family meals. Physical health also improves due to increased activity when growing and preserving food at home.

Comments included:

“We all love these classes. Please keep them coming.”
“I learned things I didn’t know about freezing.”
“More updated information from when I did anything years ago.”
“I received very good information regarding safely canning produce.”

Post-class evaluations showed:

- 68 participants (100% of those returning evaluations) would recommend the class to someone else.
- Participant knowledge increased dramatically. Before participating in the classes, 7% said they know a lot about food preservation and none said they knew a great deal about food preservation. After participating in the class 44% said they knew a lot about food preservation, and 40% said they knew a great deal about food preservation.
- 59 plan to preserve food following the classes
- 20 plan to purchase or upgrade food preservation equipment
- 47 plan to use tested recipes from a reliable source
- 35 plan to share food preservation information with other people
Jefferson County Parks Department appointed a committee to work with Extension to create a Master Plan. The Parks plan has been approved by the Jefferson County Council and has become an annex to the Jefferson County Master Plan. Preparation for this plan included community meetings and a survey to determine the needs of Jefferson County. People responded favorably to the plan at the public meetings held and plans are in motion to move forward with it.

While there was flooding in some parts of the county, there were no major disasters in Jefferson County in 2013. There were four CERT classes coordinated totaling 96 people trained in how to take care of self, family, neighborhood in disasters and volunteer to help elsewhere if. The CERT classes will continue through the partnership of the Citizen Corps, Emergency Management Office, and Herculaneum Fire Department.

This year was the last year for funding from OMK (Operation Military Kids). Through a partnership, Extension and County funding enabled the Jefferson County Military Families Support Network (JCMFSN) to continue for a year. A non-profit 501c3 was applied for and granted to allow the network to continue as an independent group.

The Jefferson County Housing Task Force is a program which has been highly praised in the region and state for its excellent work in matters of preventing housing foreclosures. In 2013, the Task Force held two Resource Fairs where lenders and homeowners could meet face-to-face. Over 60 families left these meetings better off than when they came in with hope for modifications in the near future; some received modifications on the spot. A Federal Reserve “Update on Jefferson County” was held in April where the Federal Reserve praised Jefferson County Housing Task Force for the great and unique service they are providing for the community. The leader of this Task Force will call the team together on an “As Needed” basis, since the environment seems to be slowly improving and other assistance is now available in the community.

Through all the following efforts, many coalitions have been formed; therefore, creating a vast network of people helping people throughout Jefferson County. In the latter part of 2013 I have made an effort to be sure all the programs I lead have a home in the community. I will be retiring and my last day in the office will be Nov. 27, 2013.
The Homeless Youth committee is a program with support from local organizations, businesses and individuals. This is an all-volunteer committee of more than 50 people providing awareness of the situation to the community. There are over 100 students (15 – 18 years old) at any given time who are homeless, have chosen to stay in school, and with no apparent support except from friends and acquaintances. The committee is doing research, a needs assessment survey, and a Logic Model to determine the next steps. The Disabilities Resource Association (DRA) has consented to be the community umbrella organization for this program as it moves forward to accomplish even more.

As a result of the vision created in the development of the Master Plans several years ago, the cities of Hillsboro and Herculaneum continue to make great strides toward future success. Herculaneum is in the process of building an all-inclusive playground and has completed the Dog Park through grants and community support. The work completed at the I-55/McNutt Road Intersection is a huge testament to their vision.

Twice a year, for six years, the “Be All You Can Dream” workshop has been held for the Hillsboro and De Soto High School Future Business Leaders of America (FBLA) and Entrepreneurship classes. This workshop is planned and implemented through an all-volunteer committee of about 30 community leaders. This is a hands-on program that allows the students to work as teams using the skills and knowledge they have learned through their course work. There have been approximately 300 students who have participated in the workshop over these six years. Many feel the workshop has helped them realize they would really like to become an entrepreneur. This project has become a community project which will continue through the City of Hillsboro and the two school systems, with much community support.

A Big River Watershed Summit planning committee came together to develop a plan for moving forward to a better future for the watershed and the people who live, work and play there. A survey asking peoples concerns and input was sent out to these citizens. Small group “Coffee Klatches” were held to visit with residents who responded in the survey that they would like to participate. A Summit was held October 9, 2013. There were over 120 people in attendance, with 21 exhibits and much information. The program was conducted as a World Café where a different issue was discussed at each of the 8 tables. People rotated to the 4 issues which interested them the most, resulting in information gathered to plan work groups and implement projects. It was an excellent event and Jefferson County was well represented. Future meetings will depend on how the implementation groups want to move forward with best practices. DNR and the community are the catalysts for this program.

B.J. Eavy retired in November of 2013. We will miss her enthusiasm for community development and her commitment to the county. Best wishes BJ!
Family Financial Education

Affordable Care Act Update

The University of Missouri Extension held an informational meeting at the Arnold Branch of the Jefferson County Library.

Thomas McAuliffe, Missouri Foundation for Health Policy Analyst, who discussed the health care reform law and its impact on individuals, families and businesses in Missouri. Thomas led a dynamic discussion for our crowd of interested health consumers and stayed until all of their questions were answered.

Home Ownership Made Easy

Although the housing market has been difficult the past few years, there are still new homeowners in Jefferson County that wish to learn how to make a financially responsible home purchase. We held a number of HOME classes where new homebuyers learn topics including how much they can afford to spend on a home, what type of home to buy, what to look for when buying a home, how to work with insurance professionals, appraisers, real estate agents, and how to prepare for being a homeowner that must maintain and preserve the value of their home over the years.

Taking Control of Your Finances

UM Extension offers regularly scheduled classes to help individuals and families that have experienced a drop in income due to a job loss. These classes offer examples of how to develop a spending plan for their new income level, evaluate outstanding debt, making plans for payment, how to negotiate with creditors, where to get your truly free credit reports, and methods for improving credit. We also discuss what community resources are available to those in need and how to handle a former employer retirement plan.

Small Business and Technology Development

The SBTDC continues to offer programming for small business based on demand and specific needs. We continue to work with the Missouri Career Centers and MoDot, offering business courses for aspiring entrepreneurs and existing MoDot contractors. In 2013, we added some higher level, strategic programs for MoDot contractors, specifically. We developed and conducted five "QuickSmart" Assessments; a Baldrige based assessment for small businesses.

The SBTDC team initiative has also developed several programs to offer our small businesses, including ProfitCents; a financial analysis tool, and a Baldrige based strategic planning tool including balanced scorecard measures.

A continued focus of the Small Business and Technology Development Centers, The Missouri Department of Economic Development, The Department of Commerce, and The SBA relates to creating export opportunities for Jefferson County businesses. A great deal of training and some funding is available for qualified exporters through the SBTDC as well. Most of the regional SBTDC counselors have earned certification as Certified Global Business Professionals.

“For one-on-one counseling, call for an appointment or email your plan to tuckergd@missouri.edu.”
4-H Youth Development

A community of 3,150 youths building life skills, engaging in science and connecting to community.

One of every five Missourians between the ages of 5 and 18 participated in a Missouri 4-H program in 2013

Jefferson County 4-H members connect to the University of Missouri through events:

- Fashion Revue – Alexandra Lundgren
- State Public Speaking Contest – Nasrah Jabr and Jaden Mocumbi
- State 4-H Congress – Roman Dietz, Jessica Orphan and Lindsey Orphan
- State Teen Conference – Jaden Mocumbi
- State Hippology Contest – Megan McGhee, Sullivan Jeffries, Isabella Majzun, and Camille Majzun
- State Horse Bowl Contest – Savanna Smith, Samantha Arnett, Heather Arnett, and Sarah Stellhorn

These students are more likely to go to college and enjoy

- increased financial success for themselves and their offspring
- be better consumers
- improve quality of life through more opportunities for leisure and hobbies
- improve health for themselves and their children (Porter, 2003)
- more likely to vote as adults
- more likely to contribute to their community (Lerner, 2009; Zaff et al, 2003)

Youth who earn their bachelor’s degree, increase annual earnings by $2.04 million over their lifetime (NACUBO, 2012). If 70% of the 25 members participating in 4-H events on the MU Campus go on to earning their Bachelors, 4-H would help young people earn $35.18 million more of lifetime earnings.

4-H Connects Kids to College and a Higher Quality of Life

Missouri 4-H Members are twice more likely to have been on a college campus than their non-4-H peers. MU is by far the campus most frequently visited and 4-H is the second most reported reason to be on the MU Campus (Lerner, 2008). In 2013, MU Extension 4-H connected 8,500 young people age 8 to 18 to University of Missouri campuses and faculty. Being on a campus is a predictor of youth going on to higher education (Hoover, 2006)

Twenty-five young people ages 8-18 participate in 4-H events on the MU Campus.

United Mutual Insurance, Co. annually donates to Jefferson County University of Missouri Extension 4-H Clubs. With a long history of providing insurance to farms and rural homes, United Mutual feels it a privilege to give back to the communities that it represents. Jefferson County 4-H members and volunteers will have many more educational opportunities because of this donation. Pictured with Mr. Grant Glatt are 4-H members and volunteers. Back Row: Jacob Eberle, Pia Broccard, Sherri Herbert, Melissa Scheer, Jessica Orphan, Wes Terrill, Lindsey Orphan, James Roedel, Katherine Miller, Grant Glatt of United Mutual Insurance Company, Rachael Bonacker, and Rich Miller. Front Row: Sandy Eberle, Nicole Eberle, Nasrah Jabr, Thomas Terrill, Emily Herbert, Wendy Morfeld and Roman Dietz.
Jefferson County 4-H clubs offer long-term educational experiences in which members learn life skills such as decision making, public speaking and working with others. Members learn by doing under the guidance of adult volunteers, who teach projects ranging from aerospace and arts to veterinary science and sport fishing. Clubs also involve children and teens in community service, camping and educational trips.

4-H special-interest programs and school enrichment programs
4-H participants = 3,060*

Jefferson County 4-H special-interest and school based programs include conferences, day camps and other educational activities, such as the “Be All You Can Dream” Entrepreneurial workshop. School enrichment programs are short-term educational experiences that supplement learning in the classroom. Most are led by teachers. The most popular 4-H school program provided by Jefferson County 4-H is the Embryology Hatching Chicks in the Classroom program.

4-H Members and volunteers join Terri Kreitler (right) to congratulate Sandy Eberle (center) for being recognized as the 2013 4-H Leader of the Year. Sandy is the club Leaders for the Shooting Sports 4-H Club, which offers youth opportunities to master archery, rifle and pistol shooting.

4-H members supported by more than 50 youth & adult volunteers
Time Valued at $95,000

Volunteers create, support and are part of the 4-H community. Missouri 4-H volunteers responding to a survey report they contribute on average 100 hours per year. Valuing their time at $19 per hour, based on average Missouri incomes, the contribution of Jefferson County 4-H volunteers was worth more than $95,000 in 2013! More importantly, these adults serve as mentors for our youth helping them transition into healthy adulthood, priceless. Jefferson County is growing future scientists. 4-H ’ers are more likely to pursue future courses or a career in science, engineering or computer technology. Eighty-eight of our 4-H members were enrolled in science related projects this past year including: Animal Science (Beef, Cats, Dairy, Dogs, Goats, Horsemanship, Poultry, Rabbits and Swine), Foods, Gardening, Health and Fitness, Photography, Robotics, Sewing, Small engines, Veterinary Science, Welding and Wildlife.

4-H Members had the opportunity to practice independent living, make new friends and try a variety of activities including: making homemade dumplings, developing commercials for their own business, circle dancing, team building games with water balloons and much more. 4-H Camp is planned by youth and adults and led by volunteers and teen leaders. Front row: Katerina Pierce, Jacqueln Nauert, Emily Herbert, Brody Gibler, Chase Pruneau, Lillian Holmer, Drake Holmer, and Dakota Patterson; Back Row: Sherry Herbert (Volunteer), Jaden Mocumbi, Roman Dietz, Cloe Jones, Melissa Scheer and Marlee Schweppe (Volunteer).

References:


Jefferson County Extension Staff
Sue Wille ................................. FNEP Project Director/CPD
B.J. Eavy ............................... Community Development Specialist
Wanda Kiggans ........................... Office Manager
Kathy Maddox .......................... Graphic/Tech/Administrative
Gidget Mudd ........................... Nutrition Program Associate
Michael Ravenscraft ................. Family Financial Education Specialist
Melissa Scheer ......................... 4-H Youth Specialist
Jana Taylor ............................ Office Support Staff III
Wendy Thomas ........................ Military Family Support Network
Greg Tucker ........................... Small Business & Technology Development Director
Darla Wood ........................... Nutrition Program Associate

Regional Staff Serving Jefferson County
Kenneth Bolte - Agriculture Business, Franklin
Kendra Graham - Livestock, St. Francois
Matthew Herring - Agronomy, Franklin
Mary Ann Horvath - Regional, Info. Tech., UMSL
Kate Kammler - Plant Science, Ste. Genevieve
Scott Killpack - Agronomy, St. Charles
Mary Schroepfer - Nutrition & Health Education, Franklin
Maude Kelly - Human Development, Washington
Mary Wissmann - Nutrition & Health Education, St. Louis

Groups Associated with Extension
• 4-H Clubs • Bee Keepers Associate • Farm Bureau • Eastern Missouri Small Flows Organization • Jefferson County Master Gardeners • Cattlemen’s Association • Electricians Group •

Extension Center Vital Statistics-2013
Informational Phone Calls ......................................... 5,842
Visitors .................................................................... 3,111
Educational Materials ............................................. 69,741
Soil Tests & Lead Tests ............................................ 218
Correspondence Course Exams & Pesticide Training ............. 37

Total Contacts: 78,949

University Extension is a cooperative effort funded by federal, state, and local funds. The University of Missouri receives monies from the federal and state governments along with revenue from grants and contracts. These funds are used to support extension staff salaries and benefits and to provide program support, training, and materials.

Local funding through the Jefferson County Council, pays the operating expenses of the local office, including the salaries of the secretarial staff. Those funds are administered by the Extension Council. Above please find the final accounting for 2013.