RETURN ON INVESTMENT
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Texas County
Annual Report

Texas County’s University of Missouri Extension County Council is a full partner with Missouri's land-grant universities to deliver high-quality education and research-based information that helps people solve real-world problems and take advantage of opportunities. Council members work with Extension personnel to:

- Provide the county with quality educational programs
- Manage finances of local extension operations
- Provide personnel to carry out extension activities
- Elect and organize the local extension council

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Monday–Friday

University of Missouri Extension does not discriminate on the basis of race, color, national origin, sex, religion, disability, political beliefs, sexual orientation, martial or family status in employment or in any program activity.
December 2014

Dear County Commissioners and Friends of MU Extension:

Over the past year, with a theme of Celebrating the Past and Building for the Future, MU Extension marked a century of service to Missouri. While the celebrations have come to an end, the focus on building for the future is strong. The university’s commitment to the mission of bringing relevant, reliable and responsive education to improve lives and local economies is alive and well.

To maintain our position as a valued and trusted resource for Missourians, MU Extension continues to strengthen existing programs, build relationships and explore new opportunities to benefit Missourians. For example:

- In the area of agriculture, the Show-Me Select Heifer Replacement program continues to improve the breeding performance of heifers as it helps participants realize record prices for their efforts. Producers from 103 of Missouri’s 114 counties have enrolled heifers in the program. In a record-setting sale, 168 bred replacement heifers sold for an average of $3,033 at the Fruitland (Missouri) Livestock Auction.

- Strengthening communities through art, innovation and creativity, Extension’s Community Arts Program is piloting an initiative in Lexington to help the community enhance its image with art businesses and opportunities that reflect the talent of regional artists and benefit a nine-county tourism alliance. The Community Arts Program is also at work in the St. Louis area, overseeing the Saint Louis Storytelling Festival, which engages approximately 25,000 people each year.

- Knowing the value of dialogue with those it serves, MU Extension has made a concerted effort with the Mizzou Alumni Association to introduce MU Chancellor R. Bowen Loftin to extension programs, participants, key stakeholders and alumni from all corners of the state. These tour events, which will continue into 2015, are designed to foster understanding and support that lead to a stronger local extension effort across the state.

These are just a few examples of MU Extension’s focus on building for the future and continuing to making an impact in local communities.

I thank you for your support of MU Extension and our efforts in your community. I look forward to our continuing partnership and welcome your ideas for improving our partnership.

Sincerely,

Michael D. Ouart

Vice Provost and Director

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

EQual Opportunity/ADA Institutions
Grazing Schools

Thirty-five producers attended the 2014 Texas County grazing school held at Houston. Grazing schools are conducted as a partnership with USDA Natural Resources Conservation Service and Soil and Water Conservation Districts. This course helps producers improve in the areas of farm resource management, pasture growth and quality, livestock nutrition, soil fertility, grazing system economics, and matching forage and livestock production. Ninety-four percent of grazing school attendees report greater profits through application of managed grazing concepts.

Advanced Grazing School

A one day workshop was held for producers who had previously attended a basic grazing school. The objective of the class was to provide participants with additional training in topics related to grazing management. Presentations included “Multi-Species Grazing: Opportunities and Pitfalls”, “Long-term Phosphorus and Potassium Trials on Fescue in Southern Missouri”, “Benefits of Converting to Novel Endophyte Tall Fescue”, and “Endophyte Conversion Economics”. Thirty-four pasture-based beef and dairy producers attended.

Beef and Forage Seminar

This seminar focused on bringing researched based information to producers in the Ozarks to assist producers in beef and forage production. Attendance at the seminar located in West Plains included seventy-five individuals from five counties. Speakers at the 2014 session were John Jennings, Arkansas State Forage Specialist and Scott Brown, MU Agriculture Economics. Topics covered at the seminar included 300 Days of Grazing and 2014 Ag Marketing Outlook.

South-Central Dairy Grazers

This group met monthly during the pasture growing season on members’ farms for “pasture walks”, where they learned together about new ideas concerning forage programs, cow management, and facilities, and dairy economics. The group averaged between thirty and forty participants from Wright, Texas, Laclede, Douglas, Ozark and Webster Counties during 2014. South central Missouri pasture-based dairy producers annually produce 39 million pounds of milk valued at $7.5 million. These dairies provide a total economic impact of $23 million to our local economy. Pasture based dairy producers continue to be among the most profitable in our area.

Weed Workshops

Several weed workshops were conducted in Texas County and the surrounding area, 185 farmers attended these workshops. The topics covered included weed identification, time of year to control weeds, and control methods for particularly troublesome weeds.

Private Pesticide Applicator Training

This program educates farmers about the safe and proper use of agricultural pesticides. In order to purchase and apply restricted-use pesticides, producers in Missouri must attend a training session or view a training video. Fifty-six county residents obtained or recertified their license by attending a training session.

AG Lenders Seminar

Ag Lenders Seminar 2014 had twenty-four agricultural lenders and Farm Service Agency personnel from; Howell Laclede Oregon Ozark, and Texas Counties in Missouri. Research-based information is provided to help make sound business decisions for their lending institutions. Lenders must consider many economic forces when making lending decisions and this seminar focuses on key issues affecting those decisions. Many times the person holding the “purse strings” of many operations can have a tremendous influence on the management behavior of the producers.
Agriculture and Natural Resources

Dairy Profit Seminar

Our annual Dairy Profit Seminar, held in Mountain Grove focused on technologies and practices for improving management of area dairy operations. This year’s meeting featured Dr. Mike Hutjens, nationally known dairy nutritionist who spoke on “Finding the next five pounds of milk” and “Economics of successful heifer feeding approaches”. Other topics for the day included “Trace Minerals’ Link to Udder Health” “Cow Comfort and Cooling”, and “Using the New Dairy Margin Insurance”. Fifty producers and business people attended.

Regional Hay Schools

There is a lot at stake when making hay and many management factors that lead to profitable hay production and utilization. This course is designed to cover all aspects of hay production including growing, harvesting, storing and feeding hay. Participants in the three-session Hay School learned about Forages for Southern Missouri, Hay Fertility Management, Economics of Hay Production, Hay and Balage Systems, Hay Storage and Feeding Management, Hay Testing and Interpretation of Results and Hay and Livestock Nutrition. Twenty-three livestock and hay producers from Texas, Wright, and Webster Counties attended this course.

Soil Testing

Soil testing assist landowners with understanding the nutrient needs of their soils and helps producers determine the best course of action for fertilizing pasture and crop ground. Soil testing enables producers to determine the best investment for profitability. 281 soil samples were evaluated for Texas County residents in 2014.

Show Me Select Replacement Heifer Program

This program improves herd reproductive efficiencies and farm profitability through increased added value for Missouri-raised heifers. Two Wright County producers were enrolled in the program in 2014. These operations have sold heifers for premium prices both through sanctioned Show Me Select sales and directly off the farm. This year’s sale was held in Joplin with 521 head averaging $2889. This is a means of adding value to member heifers but also provides access to top quality replacements for numerous other area producers.

SC MO Agriculture Newsletter

SC MO Ag News features articles from Extension Agriculture Specialists. The newsletter is published each month and is emailed to individuals that wish to receive it; so far over 100 farmers in the region receive the electronic newsletter. Additionally, printed copies of the newsletter are distributed at local Extension offices and area agribusiness, reaching countless individuals.

Learning to Insure Your Dairy Margins Workshop

This workshop was designed to help Missouri dairy producers understand and learn to use the Dairy Margin Protection Program. This program is a new feature of the current farm bill. Workshop presenters discussed the rules of the program, how producers can benefit, deciding level of protection and how to enroll. Over fifty area producers, lenders and agency personnel attended this training. Subsequent to the workshop approximately ninety percent of local dairy producers have enrolled in the MPP program for 2014.

Agricultural Consultations Provide Direct Teaching for Farmers

An important aspect of extension agricultural programming is the individual education of farmers and home-owners. Farmers and gardeners telephone, email and visit the extension center daily requesting information on a variety of topics. Farm and home visits are made often that address situations that arise. These opportunities to teach in the field have lasting impact that cannot be duplicated by mass educational efforts.
Community Garden

The community garden is a joint effort between Texas County Extension and Texas County Master Gardeners. In 2014, 31 adults maintained plots and harvested approximately 6500 pounds of produce. The produced helps to save money on food expenses and 80% reported that the community garden allowed them to increase their consumption of vegetables. Other benefits include increased physical activity, increased social activity, and improved mental relaxation.

Eating From the Garden

Forty youth volunteered over 1400 hours to grow vegetables for local food charities. The youth follow a curriculum that teaches them gardening skills. Quick germinating plants are used that allow the students to see the full growth cycle, from seed to harvest. Over 800 pounds of corn, squash, green beans, radish, and lettuce was donated to the Texas County Food Pantry.

Justice Center High Tunnel

A ribbon cutting ceremony took place on September 29, 2014 to celebrate the construction of a high tunnel for the Texas County Justice Center. This high tunnel project is a partnership between Texas County Master Gardeners Association, Downtown Houston Inc., USDA Rural Development, Texas County Sherriff Department, and Texas County Commission. The high tunnel was funded from a USDA rural development grant and additional funding from the Texas County Sherriff Department. The high tunnel will provide produce 10 months of the year. The vegetables grown will provide healthy meals to the inmates, and is estimated to decrease the food budget by more than $10,000 annually. In addition to the cost savings, the high tunnel will provide rehabilitation and education to the inmates.
4H Youth Development
“A community of youth building life skills, engaging in science, and connecting to their community.”

Impact 4H has on Youth

One of every five Missourians between the ages of 5 and 18 participated in a MU Extension 4-H Youth Development program in 2014. 4-H Youth are equipped with the knowledge, skills, attitudes and health for the 21st century workforce. Missouri 4-H members spend almost nine times more of their leisure time than peers engaged in projects anchored in science. As a result, 4-H members are three times more likely to go into science related careers than similar peers (Lerner and Lerner, 2008). Fostering career development is the fact that Missouri 4-H members are connected to college campuses and faculty. MU Extension 4-H connects 8,500 young people to University of Missouri campuses. Being on campus is a predictor of youth going onto higher education (Hoover, 2006).

Youth who earn their bachelor’s degree, increase annual earnings by $2 million over their lifetime (NACUBO, 2012). If 70% of the Texas County members participating in 4-H events on the MU Campus go onto earning their Bachelors, 4-H would help young people earn $7.4 million more of lifetime earnings!

Missouri 4-H members, however, also learn to use these talents to engage in their communities. Young people in 4-H are engaged in twice as many leadership roles than their non-4-H peers. This provides them with the experience in problem-solving to step up and lead in a complex, changing world. In Texas County, 100% (56 members) were engaged in leadership and service experiences in their communities.

Texas County 4-H – Texas 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. 2014 Active 4-H Clubs include:

- Texas County Rangers Leader: Delinda Dixon
- Licking Lucky Clovers Leader: Dawn Sprouse
- God’s Clover Patch Leader: Sherry Allen
- Texas County Shooting Sports Coordinator: Elizabeth Smith

4-H Special-Interest Programs

Twenty-one youth participated in special-interest programs. These programs included conferences, distance learning programs, day camps and other educational activities, such as school-age care. They often reach youths with special needs, such as those living in group homes or youths who are physically or mentally challenged.

Texas County 4-H Volunteers

4H members were supported by 36 adult volunteers. Time valued at $75,600.00

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 $21 per hour, based on average Missouri incomes, the contribution of Texas 4-H volunteers was worth more than $75,600.00 in 2014! More importantly, these adults serve as mentors for our youth helping them transition into health adulthood, priceless.

Volunteers from God’s Clover Patch repairing a water leak at a local church.
**4H Youth Development**

“A community of youth building life skills, engaging in science, and connecting to their community.”

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**Texas County Shooting Sports**

Texas County Shooting Sports received awards during state competitions and were recognized during the extension annual dinner. Shooting sports members practice each week at the Big Piney Sportsman Club in small bore, shotgun, and archery.

Back Row L-R: Jacob Collins, Kaitlyn Davis
Front Row L-R: Ty Smith, Kyle Mills, Cooper Mills, Case Jones, Rep. Ross, Sammy Garrett, Nora Dixon, Paydon Dixon

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**Marshall the Miracle Dog**

Marshall the Miracle Dog was a program presented in Texas County schools. The assembly used the survival story of Marshall the dog to teach students about anti-bullying and perseverance. Approximately 575 students kindergarten to 5th grade attended.

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**4-H Livestock Projects**

4-H Livestock teaches project skills in the areas of sportsmanship, safety, animal grooming, animal selection, feed ration balances, animal health care and nutrition. 4-H members gain life skills through livestock projects:

- Self-motivation
- Responsibility
- Character
- Self-discipline
- Personal safety
- Decision making
- Critical thinking
- Goal setting
- Wise use of resources
- Record keeping
- Concern for others
- Nurturing relationships
- Marketable skills
University of Missouri Extension (UME) Family Nutrition Education Programs (FNEP) reached 8,084 low-income participants with nutrition education in Texas County during 2014. FNEP provides information on nutrition, food safety, and physical activity for lifelong health and fitness.

Nutrition education for youths 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.

During 2014, 2,639 youths and 5,445 adults were served through schools, community groups and agencies. The following is a list of the locations where participants were served:

<table>
<thead>
<tr>
<th>Schools</th>
<th>Agencies</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cabool Elementary</td>
<td>Cabool Housing Authority</td>
</tr>
<tr>
<td>Houston Elementary, Middle &amp; High Schools</td>
<td>First Baptist Church</td>
</tr>
<tr>
<td>Licking Elementary</td>
<td>First Baptist Church Wee Care Day Care</td>
</tr>
<tr>
<td>Plato Elementary</td>
<td>Houston Housing Authority</td>
</tr>
<tr>
<td>Raymonville Elementary</td>
<td>Texas County University of Missouri Extension Center</td>
</tr>
<tr>
<td>Summersville Elementary</td>
<td>Texas County Food Pantry</td>
</tr>
<tr>
<td></td>
<td>United Community Help Center</td>
</tr>
<tr>
<td></td>
<td>Chamber of Commerce Fairgrounds</td>
</tr>
<tr>
<td></td>
<td>Cabool Senior Center (SWMOA)</td>
</tr>
<tr>
<td></td>
<td>New Life Recovery Center</td>
</tr>
<tr>
<td></td>
<td>Ozarks Family YMCA</td>
</tr>
<tr>
<td></td>
<td>Houston Farmer’s Market</td>
</tr>
<tr>
<td></td>
<td>Houston Senior Center (SWMOA)</td>
</tr>
<tr>
<td></td>
<td>Wal-Mart #166</td>
</tr>
<tr>
<td></td>
<td>Licking Inter-County Electric</td>
</tr>
<tr>
<td></td>
<td>Summersville Senior Center</td>
</tr>
<tr>
<td></td>
<td>Summersville Community Clinic</td>
</tr>
</tbody>
</table>

Evaluation data collected across the entire state reflects the positive impacts that occur in every county with FNEP. Within FNEP are two key programs, each with its own system for evaluating impact: the Family Nutrition Program (FNP) and the Expanded Food and Nutrition Education Program (EFNEP).

For youths who participated in FNP, results summarized for the state revealed the following positive impacts:

- Two thousand, five hundred eight (2,508) teachers gave us feedback.
- 52 percent have participated in FNP for three or more years.
- 98 percent (2,461 teachers) reported one or more changes in students after FNP.
### Student changes reported by teachers

<table>
<thead>
<tr>
<th>Student changes</th>
<th>Percent of teachers who observed each type of student change</th>
<th>Percent of teachers whose students talked about this change</th>
</tr>
</thead>
<tbody>
<tr>
<td>More aware of nutrition</td>
<td>90%</td>
<td>89%</td>
</tr>
<tr>
<td>Make healthier meal and/or snack choices</td>
<td>67%</td>
<td>80%</td>
</tr>
<tr>
<td>Eat breakfast more often</td>
<td>50%</td>
<td>55%</td>
</tr>
<tr>
<td>More willing to try new foods</td>
<td>80%</td>
<td>80%</td>
</tr>
<tr>
<td>Improved hand washing</td>
<td>83%</td>
<td>79%</td>
</tr>
<tr>
<td>Improved food safety other than hand washing</td>
<td>39%</td>
<td>43%</td>
</tr>
<tr>
<td>Increased physical activity</td>
<td>65%</td>
<td>69%</td>
</tr>
</tbody>
</table>

### Teachers’ Changes (self-reported)

<table>
<thead>
<tr>
<th>Behavioral change</th>
<th>Percent of teachers who made each type of change</th>
<th>Percent of teachers already practicing the behavior</th>
<th>Percent of teachers who model or talk about the behavior in front of students</th>
</tr>
</thead>
<tbody>
<tr>
<td>More aware of nutrition</td>
<td>51%</td>
<td>48%</td>
<td>95%</td>
</tr>
<tr>
<td>Make healthier meal and/or snack choices</td>
<td>50%</td>
<td>45%</td>
<td>93%</td>
</tr>
<tr>
<td>Eat breakfast more often</td>
<td>36%</td>
<td>55%</td>
<td>82%</td>
</tr>
<tr>
<td>More willing to try new foods</td>
<td>44%</td>
<td>49%</td>
<td>90%</td>
</tr>
<tr>
<td>Improved hand washing</td>
<td>32%</td>
<td>67%</td>
<td>93%</td>
</tr>
<tr>
<td>Improved food safety other than hand washing</td>
<td>34%</td>
<td>60%</td>
<td>77%</td>
</tr>
<tr>
<td>Increased physical activity</td>
<td>39%</td>
<td>45%</td>
<td>87%</td>
</tr>
<tr>
<td>Make/offer healthier food choices for students</td>
<td>52%</td>
<td>38%</td>
<td></td>
</tr>
</tbody>
</table>

*Evaluation data was collected on students who participated in a variety of curriculum from Pre-Kindergarten through Grade 12.*
Adults who participated in FNP also made significant improvements in each area addressed.

### Dietary Quality and Physical Activity

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Percent of respondents reporting improvement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Think about healthy food choices when deciding what to feed your family</td>
<td>56%</td>
</tr>
<tr>
<td>Use the “Nutrition Facts” label to make food choices</td>
<td>71%</td>
</tr>
<tr>
<td>Consume something within 2 hours of waking</td>
<td>53%</td>
</tr>
<tr>
<td>Consume the equivalent of 3 cups of milk, yogurt, and cheese each day</td>
<td>47%</td>
</tr>
<tr>
<td>Eat more than one kind of vegetable each day</td>
<td>57%</td>
</tr>
<tr>
<td>Eat more than one kind of fruit each day</td>
<td>58%</td>
</tr>
<tr>
<td>Exercise for a total of 30 minutes each day</td>
<td>43%</td>
</tr>
</tbody>
</table>

### Food Safety

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Percent of respondents reporting improvement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Let meat and dairy foods sit out for more than 2 hours</td>
<td>61%</td>
</tr>
<tr>
<td>Thaw frozen foods at room temperature</td>
<td>75%</td>
</tr>
</tbody>
</table>

### Food Resource Management

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Percent of respondents reporting improvement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plan meals ahead of time</td>
<td>68%</td>
</tr>
<tr>
<td>Compare prices before bought food</td>
<td>53%</td>
</tr>
<tr>
<td>Shop with a grocery list</td>
<td>59%</td>
</tr>
</tbody>
</table>

In addition to the numbers, local success stories demonstrate program impact. Nutrition Program Associate, Dana McGuire, wrote:

While programming in our local food pantry, a grandmother came up to me and thanked me for the work I do in schools and told me that her granddaughter had learned a lot. She said her granddaughter now washes her hands carefully and reminds the family about hand washing. Even though sometimes the reminders are a little annoying, the grandmother was very happy that her granddaughter had remembered so well.

A teacher's aide that I have worked with the last few years came up to me after class and told me that since she had heard my presentation on breakfast the year before she had started making better choices for breakfast. She said that she has learned that when she doesn't make as healthy a choice at breakfast she doesn't have as much energy in the mornings. She thanked me for presenting the nutrition lessons so she could learn along with the students and she said it had really made a difference in her life.
Fiscal Year 2014

County Name: Texas

BD Specialist Name: Willis Mushrush

As entrepreneurs and innovators, Missouri’s small businesses are becoming a more diverse group that continues to make the state’s economy productive. There are approximately 500,000 small businesses in Missouri. Nearly 98 percent of all businesses with employees are categorized as small businesses. In assisting the owners and managers of those businesses, MU Extension contributes to a county’s economic development through growth in jobs, sales, innovation, technology development and commercialization.

In Texas County, during 2014, business development program specialists and business counselors with MU Extension, Missouri Small Business & Technology Development Centers (MO SBTDC), Missouri Procurement Technical Assistance Centers (MO PTAC), Missouri Environmental Program, Missouri Career Options Project, and the Missouri Market Development program reported 14 individual management counseling cases resulting in the following economic impact to Texas County:

- Sales Increases: $279,000
- New investments $286,000
- Jobs Retained: 28
- Jobs Created: 3

Business training attendees and conference participants: 26

CONTACT INFORMATION
For further information, Contact:
Willis Mushrush
Business Development Specialist
Howell County Extension Center
217 South Aid Avenue
West Plains, MO 65775
Phone: 417-256-2391
http://extension.missouri.edu/howell

Visit the state business development program website at www.missouribusiness.net
Missouri Training Institute

The Missouri Training Institute provides continuing education programs in business, custom-designed training programs, and business consulting services for business and industry, public and nonprofit organizations, and educational institutions. Training programs cover human resource management, supervision, management, leadership, team building, effective decision-making, dealing with generational differences and business writing. The institute’s consulting services cover human resources, strategic planning, board development and board retreats. In FY 2014, 14,174 people from all 114 Missouri counties enrolled in the institute’s 510 programs. For more information, visit mti.missouri.edu.

MU Conference Office

The MU Conference Office provides high-quality, professional, full-service meeting management for a variety of noncredit educational programs, such as conferences, workshops, seminars and symposia. Whether a meeting is hosted on campus, in out-state Missouri or anywhere in the world, the office’s professional staff provides assistance to create the best learning environment for participants. In FY2014, the conference office registered 13,484 Missourians for MU Extension conferences. Participants attended conferences for teacher education in math, science and writing; agricultural lending; plant science; and therapeutic recreation. For more information, visit muconf.missouri.edu.

Continuing Medical Education

The Office of Continuing Medical Education provides rural primary-care physicians with access to education as necessary for them to meet state licensure requirements, learn specialty medicine and for health education. Distance learning via the Missouri Telehealth Network provides access to weekly grand rounds from various School of Medicine departments. In FY 2014, more than 1,800 programs reached 27,322 health care professionals across the state and around the world.

Fire and Rescue Training Institute

MU Extension’s Fire and Rescue Training Institute (FRTI) is charged with providing comprehensive continuing professional education and training to Missouri’s fire-service and emergency response personnel. The institute has a direct effect on the well-being and protection of Missouri’s 24,000 firefighters and the 5.9 million citizens they serve. In addition to preparing them to fight fires, courses prepare firefighters for medical emergencies, hazardous materials response and disaster preparedness and mitigation. In FY 2014, FRTI trained firefighters representing 113 of Missouri’s 114 counties for a total enrollment of 13,958 fire and emergency responders equating to almost 170,000 student instructional hours of training. For more information, see mufrti.org.

Law Enforcement Training Institute

The MU Extension Law Enforcement Training Institute brings state-of-the-art, certified, professional training to law enforcement officers as well as continuing professional education to a wide spectrum of other criminal justice and public safety practitioners. Established in 1948, the institute has been the state’s recognized leader for more than 60 years in providing vital training and education services for Missouri’s 20,000 in-service and 3,000 police recruits annually. In FY2014 LETI conducted 75 programs with almost 64,000 contact hours of instruction. There were almost 800 students from 69 Missouri counties and over 500 from around the United States. For more information, visit leti.missouri.edu.

Nursing Outreach

Keeping Missouri nurses up-to-date with the knowledge and skills they need to effectively provide care is a primary goal for MU Nursing Outreach. Nursing Outreach provides high-quality, affordable continuing education programs using face-to-face and Web-based delivery methods, which helps them reach the 88 percent of their audience living in rural areas. Nurses from 85 (75 percent) of Missouri’s 114 counties and the city of St. Louis attended continuing education programs sponsored by MU Extension in FY2014. Solo Nursing Outreach programs saw 1,889 participants, and another 944 nurses partook in co-sponsored multidisciplinary programs. Participants rated the overall quality of their continuing education experience at 1.3 on a 4-point scale, with 1 being the highest, and indicate they plan to change their clinical practices based on what they learned in Nursing Outreach programs.
Osher

The Osher Lifelong Learning Institute at the University of Missouri (Osher@Mizzou) is a membership organization for adults ages 50 and older to enjoy classes, teach, exchange ideas and travel together. The program provides opportunities for intellectual development, cultural stimulation, personal growth and social interaction in an academic cooperative run by its members who volunteer their time and talents. The program focuses on classes developed and led by fellow members and faculty from the University of Missouri, Stephens College and Columbia College.

MU Continuing Education Identified Missouri County Enrollments 2013-2014

<table>
<thead>
<tr>
<th>Region</th>
<th>County</th>
<th>FRTI*</th>
<th>Labor Ed</th>
<th>LETI*</th>
<th>MTI*</th>
<th>MUCO*</th>
<th>Nursing</th>
<th>Osher</th>
<th>Vet Med*</th>
<th>CME*</th>
<th>Grand Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>SOUTHWEST REGION</td>
<td></td>
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<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SW</td>
<td>Barry</td>
<td>236</td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>115</td>
<td>5</td>
<td>0</td>
<td>0</td>
<td>4</td>
<td>361</td>
</tr>
<tr>
<td>SW</td>
<td>Barton</td>
<td>7</td>
<td>0</td>
<td>2</td>
<td>0</td>
<td>20</td>
<td>0</td>
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Established in 1976 as part of the American Revolution Bicentennial to recognize the role of agriculture as the state’s number one industry. Missouri Century Farm program celebrates families’ accomplishments in farming over the years. The program has continued each year with approximately 100 or more farms being recognized each year.

Century Farm Program Guidelines:

1. The same family must have owned the farm for at least 100 consecutive years.

2. The line of ownership from the original settler or buyer may be through children, grandchildren, siblings, and nephews or nieces, including through marriage or adoption.

3. The present farm shall consist of no less than 40 acres of the original land and shall make a financial contribution to the overall farm income.

Applications are available March 1 through May 15 from University of Missouri, Century Farms, Extension Pub., 2800 Maguire Blvd., Columbia, MO 65211 or from the University of Missouri Extension Center in Texas County.

Sponsorship:

MU Extension, MU College of Agriculture, and Farm Bureau jointly sponsor this program. Locally, the Howell County Extension Council sponsors the cost of the application, and provides recognition and publicity of the award.

For more information visit the Missouri Century Farms website:

http://extension.missouri.edu/centuryfarm

State Fair Farm Family

The Missouri State Fair Farm Family Day provides the opportunity to honor and recognize one outstanding farm family from each county in the state. Criteria for selection include being actively engaged in agricultural activities in cooperation with University of Missouri Extension for technical assistance, having children actively involved in 4-H and/or FFA; and being active within their community.

The Gary and Sherry Allen Family of Houston, Mo was selected to represent Texas County as the 2014 recipient of this award that was presented at the Missouri State Fair.
Texas County Extension

2014 Texas County Extension Council

The county council is the link between University of Missouri Extension and the people of the state. Established and directed by Missouri state law, the council assists the staff in educational program development and implementation, personnel and fiscal management and membership. County councils are comprised of elected and appointed members who serve two-year terms. The 2013 Howell County council members are:

2014 Council Officers
Chair: John Williams  
Vice-Chair: Caroline Nugent  
Secretary/ Treasurer: Tonya Cope

2014 Council Members
Delinda Dixon  
Lacey Pitman  
Alyssa Smith  
Bobby Hagler;  
Jode Huffman  
Dick York  
Richard Nugent  
Bob Jones  
Anita Kennedy  
Duane Gabriel

Appointed Members
John Casey, County Commission  
Robert Rouse, USDA

Financial Statement  
January - December 2014

Income
· County Appropriations 30,000  
· Gift/Grants/Contracts 494  
Total Income 30,494

Expense
· Personnel Salaries & Wages 18,379  
· Travel 1,347  
· Telephone Service 3,381  
· Publishing/Printing/Rent Equip. 1,989  
· Advertising 493  
· Rent/Lease Space 3,141  
· Supplies/Services 1,520  
· Insurance 100  
· Miscellaneous 141  
Total Expense 30,494

Funds from the University of Missouri and USDA are used to pay the salary and benefits of Extension specialists and most education assistants, training for Extension specialists, travel to state-sponsored training and committee meetings, regional and statewide administration, a portion of the cost of computer equipment, and maintenance costs, and postage for official business mail of Extension specialists.

County funds are used to provide the space for the Extension office, salaries and benefits for secretaries and some education assistants, travel within the region, long-distance phone calls and local phone service, office furniture and equipment, audio-visual equipment, office and program supplies and printing, a portion of computer costs, insurance for office equipment and furnishings, and cost of council maintenance such as elections, bonds, and audits.