

UNIVERSITY OF MISSOURI
 **Extension**
Live. And Learn.



2016

CHRISTIAN COUNTY
ANNUAL REPORT

RETURN ON INVESTMENT

IMPROVING PEOPLES' LIVES IN CHRISTIAN COUNTY

January 2017

Dear County Commissioners and the Community:
This report outlines the successes of University of Missouri Extension in Christian County and gives a glimpse of our financial situation. The annual report also provides a snapshot of our successful programming during 2016.

This year has been an exciting time for Christian County Extension, as we have added two staff members in the office. Jim Spencer Jr. filled the open Ag. Business Specialist position mid-year and was named county program director beginning January 1, 2017. Our office added Dr. Amy Patillo, Community Development Specialist, in the fall to assist in addressing the needs of our county.

As with any business or organization, funding is essential to our success. MU Extension programs are funded by county, state and federal appropriations. The Christian County Commission provides the local funding for the Christian County Extension center. The Commission funds office space and utilities, office operating expenses, one-half of the salary of a youth development educator, clerical salaries and travel expenses of specialists who conduct programs in the county.

The University of Missouri provides salaries and benefits for two professional staff members, half of the salary of one youth program assistant and one nutrition educator headquartered in Christian County. The University also provides in-service training expenses, including travel and matching funds for technology equipment. In 2016, the University of Missouri provided support to the Christian County Extension program of over \$ 200,000.

MU Extension's commitment to the county, volunteers and existing staff is strong and our programs remain in high demand. Thank you to the County Commissioners and county residents for their support of Christian County Extension in 2016. We look forward to moving ahead during 2017 and impacting even more families in Christian County.

Sincerely,

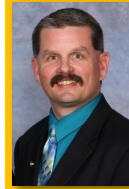
Jim Spencer Jr.

Jim Spencer Jr.
County Program Director

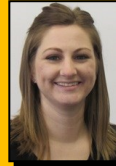
updated 1/25/2017

Christian County Annual Report

Local Faculty & Staff



Jim Spencer, Jr.
Ag Business Specialist
County Program Director



Jennifer Hancock
4H Youth Dev. Educator



Becky Mills
Nutrition Educator



Dr. Amy Patillo
Community Development
Specialist



Jeanne Combs
Administrative Assistant



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LETTER FROM VICE-CHANCELLOR



VICE CHANCELLOR'S OFFICE

108 Whitten Hall
Columbia, MO 65211
PHONE: (573) 882-7477
FAX: (573) 882-1955

January 5, 2017

Dear County Commissioners and Friends of MU Extension:

The past year was a busy one for University of Missouri Extension. As a long-time extension professional and newcomer to Missouri, I have found the support from people like you to be remarkable. Missouri is a special place with a promising future.

Through the efforts of faculty, staff and amazing volunteers, MU Extension connects millions of Missourians with knowledge they put into action in their daily lives. Using a range of learning experiences, we reach people of all ages and backgrounds, in every corner of the state.

In response to direct input received from local councils and the unique nature of each county, extension programs vary slightly across the state. This strength of local flexibility and public engagement enables county-based Mizzou faculty to provide local learning experiences that improve lives and community vitality. For example:

MU Extension business specialists helped local Missouri businesses achieve sales increases of \$186 million while creating or retaining 7,766 jobs.

Helping assure access to health care in local communities, MU Nursing Outreach made it possible for 2,094 nurses keep their skills up to date.

Our 4-H youth development specialists and other extension team members worked with volunteers and community leaders to reach 269,000 youths ages 5 to 18 across the state.

Anticipating the needs of Missouri's aging farm population, extension faculty developed workshops that target estate planning, succession and retirement planning specific to farmers.

These are just a few examples of how Mizzou's commitment to extension and engagement benefitted Missourians this past year.

In the interest of better serving Missourians, we are conducting a statewide needs assessment. It will include extensive input from local communities and stakeholders. It will result in stronger alignment between extension programs and local needs.

I encourage you to read the attached annual report from your county office to gain an understanding of how MU Extension has worked this past year to serve your community.

Your support of MU Extension and our efforts in your community is greatly appreciated. As always, I welcome your input on how the University of Missouri can better serve the people.

Sincerely,

A handwritten signature in black ink that reads 'Marshall Stewart'.

Marshall Stewart, Ed.D.
Vice Chancellor for Extension

Other Specialists with Frequent Programs in Christian County

Jay Chism
Regional Director
In Springfield
Tel: (417) 865-07070



Eldon Cole
Livestock specialist
In Lawrence County
Tel: (417) 466-3102



Nellie Lamers
Financial Education
In Taney County
Tel: (417) 546-4431



David Burton
Civic Communication
In Greene County
Tel: (417) 881-8909



Bob Schultheis
Natural Resources
In Webster County
Tel: (417) 859-2044



Tim Schnakenberg
Agronomy specialist
In Stone County
Tel: (417) 357-6812



Patrick Byers
Horticulture
In Greene County
Tel: (417) 881-8909



Pam Duitsman
Nutrition
In Greene County
Tel: (417) 881-8909



Willa Williams
4-H youth specialist
In Taney County
Tel: (417) 546-4431



Teresa Fossett
FNEP Director
In Springfield
Tel: (417) 862-2059



Jenni Nevatt
FNEP Trainer
In Springfield
Tel: (417) 862-2059



County Residents Tap Continuing Education Network

MU's Nursing Outreach and Distance Education program serves a rural healthcare audience with high-quality, affordable continuing education. In FY2016, 2 persons from Christian County accessed this training.

MU Extension Law Enforcement Training Institute brings certified training to law enforcement officers. In Christian County, 13 public safety personnel participated in 2016.

The **MU Conference Office** provides high-quality, professional, full-service meeting management for noncredit educational programs and conferences. For FY2016, a total of 107 participants from Christian County attended MU Conference events.

The **Missouri Training Institute (MTI)** provides continuing education and training on subjects like human resource management, supervision, management, leadership, and team building. In FY2016, 11 enrollments came from Christian County.

The **Office of Continuing Medical Education** serves rural primary-care physicians with access to education so they can meet requirements for state licensure. In FY2016, 2 enrollments came from Christian County.

MU Extension's Fire & Rescue Training Institute (MU FRTI) provides comprehensive continuing professional education and training to Missouri's fire service and emergency response personnel. In FY2016, 268 enrollments came from Christian County.

Family Financial Education

Education Plus Action Solutions for Family Financial Success



Nellie Lamers
Family Financial Education Specialist

Number of County Residents Served	Total Hours of Collective Workshop Participation in 2016	What Did They Learn?	What Action Did They Take?	How Does This Work Make Christian County and Missouri Better?
<p>13 Christian County citizens/residents attended ID Theft-Protecting Your Privacy program.</p>	<p>26 hours of collective learning by Christian county residents</p>	<p>Evaluation of the workshop shows participants learned:</p> <ul style="list-style-type: none"> • how to deter, detect and defend against Identity Theft, • what identity theft is, • how identity theft happens, and • what steps to take if you are a victim of identity theft. 	<p>After attending this session, participants said they would:</p> <ul style="list-style-type: none"> • get a copy of their credit report, • shred all financial documents before throwing them away, • reconcile bank and credit card statements, • mail anything with financial information at the Post Office, • keep their SS card in a safe place (not carry it with them all the time), • ask why their SS number is needed when they are asked for it, • copy the front and back of all credit cards they carry so they can report them quickly if their purse or wallet is stolen, • opt out of receiving pre-screened credit card offers, and • file their taxes every year. 	<p>When you support MU Extension's:</p> <p>Family Financial Education programs, participants spend and borrow responsibly, save more and gain control over their financial health. These behaviors benefit other community members by reducing predatory lending and reliance on public assistance programs, reducing theft and lowering banking fees.</p> <p>Making Money Count program, participants learn to communicate more effectively with family and professionals about finances which leads to reduced financial stress and increased success in reaching financial goals, which benefits other community members by reducing debt discharged in bankruptcy and improving the business climate in the county and in Missouri.</p>




Family Financial Education

Education Plus Action Solutions for Family Financial Success

MoTax Initiative – VITA (Volunteer Income Tax Assistance)

Nellie Lamers
Family Financial Education Specialist



Number of County Residents Served	Total Hours of Collective Workshop Participation in 2016	What Did They Learn?	What Action Did They Take?	How Does This Work Make Christian County and Missouri Better?
<p>Christian County taxpayers served by the program include:</p> <ul style="list-style-type: none"> • low to moderate income working families, • students, • senior citizens, • single parent households, and • disabled residents. 	<ul style="list-style-type: none"> • 154 hours of collective learning by Christian County Residents. • 3 VITA volunteers provided 189 hours to the project in Christian county (a value of \$4,184). 	<p>Participants learn:</p> <ul style="list-style-type: none"> • what credits they are eligible for, • how to determine the amount they should have withheld from their income sources, • about health insurance requirements, how their taxes will be affected and options for getting health insurance, • about tax planning, options and future deduction possibilities, and • all volunteers passed Standards of Conduct, Intake/Interview/Quality Review and Advanced level Certification tests. 	<p>With their tax refunds, participants:</p> <ul style="list-style-type: none"> • purchased necessities, thus spending and recirculating money in Christian county, • paid bills, • reduced or paid off debt, • established or increased emergency savings, • repaired or replaced their vehicles. 	<p>When you support MU Extension's MoTax Initiative program, participants save an average of \$200 (currently) in tax preparation fees per year, avoid high-cost refund anticipation loans, and learn basic financial management strategies, which leads to establishment or increase of emergency savings, which benefits other community members by reducing demand for public assistance, stabilizing the county tax base and stimulating the economy, beginning in the taxpayer's community, through federal and state tax refund dollars and dollars from tax credits. VITA volunteers prepared 143 federal and state tax returns for taxpayers in Christian County. Families received \$47,810 in Federal Income Tax refunds including \$17,812 in EIC and \$20,237 in state refunds. In addition, taxpayers saved \$14,000 in tax preparation fees. The economic impact of the VITA program to the economy Christian county is estimated at \$170,117.</p>

Business Development Specialist: Chrystal Irons



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 Christian County, during 2016 business development program specialists and business counselors with MU Extension and the 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 served 38 people and their companies with business start-up and management counseling, and other assistance. In addition, entrepreneurs and business owners in Christian County reported the following economic impact and activity as a result of the services provided by the MU Extension Business Development Program:

- New jobs: 38
- Sales increases: \$4,002,022
- Government contracts: 14 contracts valuing \$81,934
- New businesses: 2
- Jobs retained: 165
- Loans and investments in business: \$985,935
- Clients/companies receiving business counseling: 38
- Business training attendees and conference participants: 172

Overall, the University of Missouri's Business Development Programs (BDP) served people and their businesses state-wide. The total impact for all businesses assisted by the BDP was:

- New jobs: 1751
- Sales increases: \$157,306,766
- Government contracts: \$341,603,813
- New businesses: 279
- Jobs retained: 1811
- Loans and investments in business: \$110,351,258
- \$205,000 in SBIR/STTR research awards received
- Clients/companies receiving business counseling: 2723
- Business training attendees and conference participants: 7617 attendees at 568 training events

The business development faculty contributing to these business successes are from the programs identified above. These staff have regional and statewide assignments and work with businesses in all counties across the state.



THE BUSINESS DEVELOPMENT PROGRAM DELIVERY NETWORK INCLUDES

Business Development Specialists headquartered at University of Missouri Extension centers; centers located on the University of Missouri campuses at Columbia, Kansas City, St. Louis and Rolla; and centers at most of the state universities across Missouri; including Missouri State University in the SW Missouri region. The named programs delivered through this network include:

Missouri Small Business & Technology Development Centers (MO SBTDC) – Funded by the U.S. Small Business Administration, this award is matched on the local level by state university hosts and private sector partners. Services include individualized business counseling and a wide variety of educational opportunities. One of the products offered through those centers is the MoFAST SBIR/STTR assistance. Specialists in this area work with university faculty and other innovators to win awards in support of the commercialization of technology.

Missouri Procurement Assistance Centers (MO PTAC) -- Funded by the U.S. Defense Logistics Agency, this program helps businesses win government contracts for a wide range of products and services.

Missouri Environmental Program -- Showing businesses how to save money by reducing waste, understanding regulations and using recycled materials.

Mid-America Trade Adjustment Assistance Center (TAAC) -- A tool for change in today's changing world of business, the Trade Adjustment Assistance for Firms (TAAF) program equips U.S. manufacturers to proactively respond to import competition. Trade Adjustment Assistance Centers administer TAAF, a federal program funded by the U.S. Department of Commerce's Economic Development Administration. This program provides technical assistance and funding to manufacturers that have been negatively impacted by import competition.

Workforce Program – Funded through the Missouri Division of Workforce Development, this program helps dislocated workers and others find information on occupations, financial aid and training.



Ag Business Specialist: Jim Spencer, Jr.



Ag Lender Seminar

54 agricultural lenders and Farm Service Agency from; Barry, Barton, Christian, Dade, Greene, Jasper, Lawrence, McDonald, Newton and Webster counties attended the 2016 Ag Lender Seminar in Mt. Vernon, Missouri. Agriculture lenders come in contact with more people involved in agriculture than any other single commercial institution. Many times those working with the financial support of many operations can have a tremendous influence on the management behavior of the producers.

Research-based information is needed for lenders to 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.

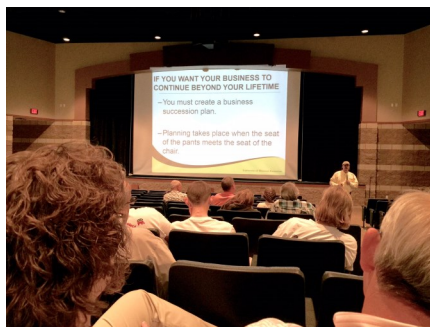
Topics taught and discussed were: Livestock and Crop Outlooks, Land Prices and Pasture rent, Sheep and Goat production, Ag Site Assessment Tool and Farm Stress Signals. These programs were presented by Dr. Scott Brown, MU Ag Economist, Jennifer Lutes, Ag Business Specialist and Jim Spencer Jr., Ag Business Specialist.

Each participant receives a book entitled "Missouri Farm Financial Outlook 2017." The seminar booklet contains current articles on farm topics such as outlook, management and budgets for planning next year's farm operations.

Evaluations indicate that the lenders thought the program was very valuable. The participants were asked to rate the program on a scale of 1 to 10 with 10 being very valuable. The lenders were asked the following question: "Overall, how do you rate this seminar?" The average rating was 8.5 out of 10.

Livestock and Forage Conference

Christian County agriculture is based primarily on pasture-raised beef cow/calf operations, increasing numbers of sheep or goat operations, and increasing numbers of horse operations. Producers want information they can readily use to improve their operations, thus potentially improve their profitability



2016 Educational Programs – Christian County Tim Schnakenberg – Agronomy Specialist

LIVESTOCK & FORAGE CONFERENCE HELD AT CLEVER

Clover and Prosperity programs began in 1922 in Missouri to promote conservation and cover crops on farms. Surplus International trucks from WWI were purchased to deliver supplies and materials. These workshops were later called Soils and Crops Conferences in the 1930s and some names were changed to Livestock and Forage Conferences in the 2000s. This photo is believed to be taken by the newly constructed Mumford Hall in Columbia.



In April the annual Christian County Livestock and Forage Conference was held at the Clever High School. About 40 farm producers were in attendance. Farm program updates were given from Jeremy Wallen (Soil & Water Conservation District), Andy Humble (Missouri Department of Conservation), Steve Wilson (Natural Resources Conservation Service) and Tim Kennemer (Farm Service Agency). Reports were given from Kiana Cowen (Billings County Liners 4-H Club) and Ashley Cassny (Clever FFA). Wesley Tucker, ag business specialist, provided a discussion on farm succession planning. Dr. Darren Loula, local veterinarian, discussed how to keep the beef herd health under control and Tim Schnakenberg, agronomy specialist, presented how to make your hay operation pay the bills. Christian County farm producers are an economic generator for the local economy. When they suffer economically, their farm product suppliers (feed and fertilizer dealers, hardware stores, fuel suppliers, seed dealers, etc) also suffer. Their economic situation can tie directly to food costs in grocery stores. This program addressed ways this sector in the county economy can remain viable. In the survey at the end of the meeting, 100 percent of the participants ranked the program as either meeting or exceeding their expectations. This program is the result of a planning committee made up of Andy Arndt, Alan Berry, Tom Chudomelka, Brent Forgey, Mike King, Noel Rogers, Sam Schaumann, Jeremy Wallen, Jeff Ware and Tim Schnakenberg. The program was sponsored by the Christian County Veterinary Service, Ozark MFA, The Bank of Billings, Christian County Farm Bureau, Christian County Soil & Water Conservation District, FCS Financial, Gordon's Feed and Pet and Nixa Hardware and Seed.

GRAZING SCHOOLS TEACH FARMERS HOW TO BE MORE EFFICIENT GRAZIERS

MU Extension, Soil and Water Conservation Districts and the Natural Resources Conservation Service have worked together since 1990 to offer grazing schools around the state. In May, 2016 there was a school hosted at the First Baptist Church in Ozark. The three-day school allowed farmers to think differently about how they manage their pastures and have become a very effective tool. Twenty-five farmers participated this year at the school. Numerous presentations were offered along with two on-farm field trips to evaluate pasture grazing systems.

Mark Greene from NRCS discusses pasture watering systems at the grazing school in Christian County.



PESTICIDE ENVIRONMENTAL AND SAFETY TRAINING

Consumers demand pest free food, however, society continues to want more control of pesticides. People are made more aware of pesticide uses and possible problems as the result of increased news media coverage in a number of areas including chemicals and water quality. One national poll of farmers conducted by the Gallup Organization shows water quality is considered the top farm environmental problem nationally and “safer” pesticide applications are seen as part of solving the problem. In February, nine pesticide applicators were certified at a Private Applicators Training held in Ozark by Tim Schnakenberg. Others were trained in the local office individually. This process is something they must be retrained on every five years in order to maintain a pesticide license to purchase and use Restricted-Use pesticides.

FARMERS AND RANCHERS ATTENDED THE SPRING FORAGE CONFERENCE

Over 400 farmers and ranchers, including many from Christian County, attended the 32nd Annual Southwest Missouri Spring Forage Conference held in Springfield. Concurrent sessions were held throughout the day on a variety of topics of interest to most grass producers and it was accompanied by a large trade show where attendees could visit with vendors. This event is a partnership between University of Missouri Extension, Natural Resources Conservation Service, Soil and Water Conservation Districts, Missouri Department of Conservation and Missouri State University.



Christian County livestock producers participate in the large crowd of the 32nd annual Spring Forage Conference in Springfield.

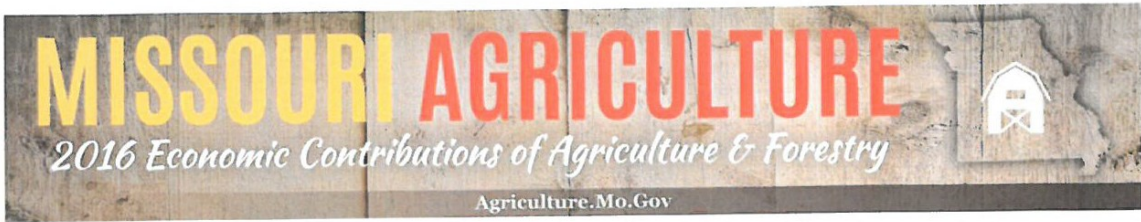
FARM TOUR HIGHLIGHTS HOW ALFALFA CAN BE USED IN BEEF OPERATIONS

In April a tour, called “Alfalfa in the Ozarks” was offered at the Jim and Byron Stine farm south of Clever. Fourteen local livestock producers attended and learned techniques in growing and feeding alfalfa from the Stines, Eldon Cole, livestock specialist, and Tim Schnakenberg, agronomy specialist.

SOIL FERTILITY AND PLANT NUTRIENT MANAGEMENT

Farmers and homeowners continue to need information for their fertilizer and lime purchasing decisions. These are based on unbiased fertility testing and research provided by University of Missouri Extension. Tim Schnakenberg, agronomy specialist and Patrick Byers, horticulture specialist, signed each report and made additional remarks on them as needed. This year there were 216 soil tests submitted through the Christian County Extension Center.





CHRISTIAN COUNTY

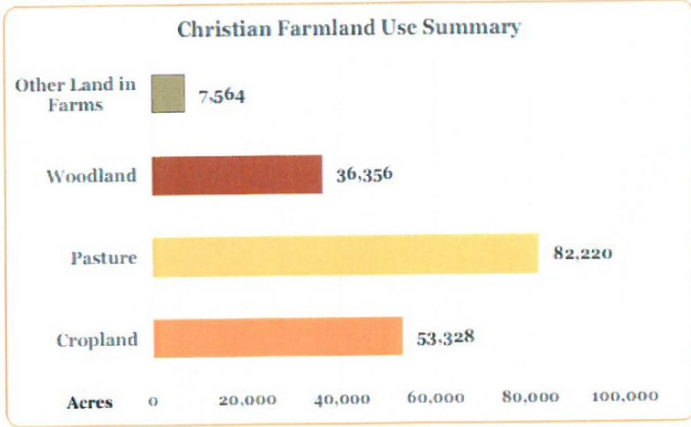
Economic Contributions of Agriculture, Forestry & Related Industries:

Sales: \$141.9 million	Jobs: 2,214
Value-Added: \$60.9 million	Labor Income: \$33.6 million
Inputs: \$81.0 million	Taxes: \$16.9 million

Sales: The broadest measure of economic activity - often referred to as "output"; **Employment (Jobs):** A measure of job positions without regard to whether they are full-time equivalents; **Value-Added:** Sales (output) minus the cost of inputs; **Taxes:** Includes taxes paid at the federal, state and local levels.

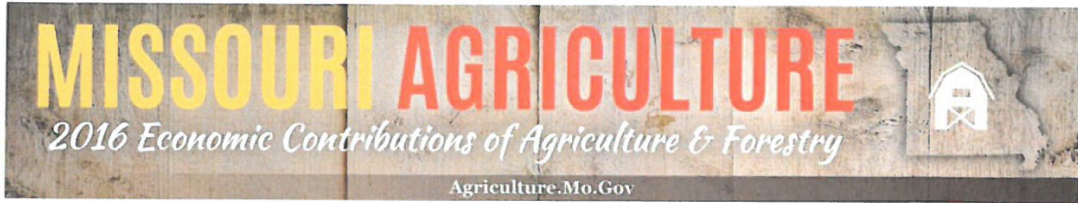
Economic Contributions						
	Inputs (\$M)	+	Value-Added (\$M)	=	Sales (\$M)	Employment
Ag Inputs & Services	\$21.7		\$17.7		\$39.4	758
Crops, Livestock, Forestry, & Fisheries Production	\$23.4		\$24.1		\$47.5	1,221
Food & Kindred Products Manufacturing	\$24.3		\$13.1		\$37.5	120
Forestry Products Manufacturing	\$11.6		\$6.0		\$17.6	115
Total	\$81.0		\$60.9		\$141.9	2,214

Number of Farms: 1,177 farms
 Average Size of Farm: 152 acres
 Total Land Area: 360,093 acres
 Total Land in Farms: 179,468 acres
 Population (2015): 83,279



Brought to you by:
 Missouri Department of Agriculture | Missouri Farm Bureau | Missouri Agricultural & Small Business Development Authority

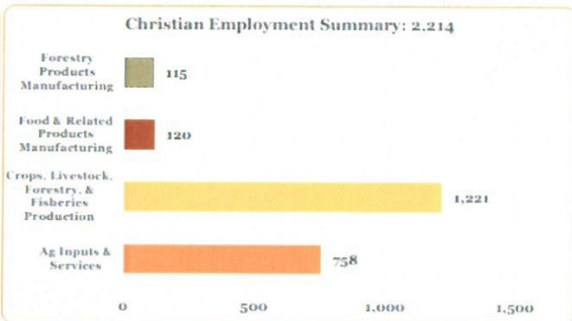
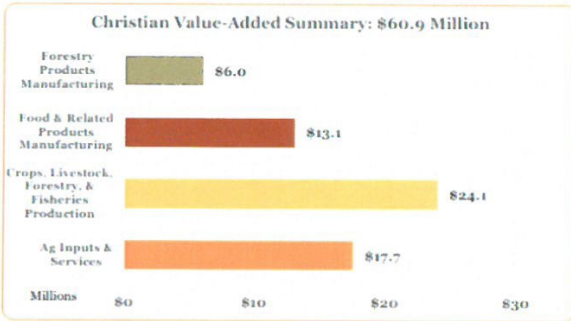




CHRISTIAN COUNTY

Overall Top Three Contributors (Ranked by Value-Added)

	Inputs (\$M)	+	Value-Added (\$M)	=	Sales (\$M)	Employment
Beef cattle ranching and farming	\$12.8		\$12.6		\$25.4	629
Landscape and horticultural services	\$12.5		\$12.0		\$24.5	594
Distilleries	\$7.6		\$7.7		\$15.3	22



Crops, Livestock, Forestry & Fishery Production - Top Three Contributors (Ranked by Value-Added)

	Inputs (\$M)	+	Value-Added (\$M)	=	Sales (\$M)	Employment
Beef cattle ranching and farming	\$12.8		\$12.6		\$25.4	629
All other crop farming	\$1.5		\$3.2		\$4.7	258
Dairy cattle and milk production	\$1.9		\$2.3		\$4.2	21

Note: Totals in tables may not sum due to rounding.

Overall Contributions to Christian County

Agricultural, forestry, and related industries support 2,214 jobs in Christian County. Additionally, these industries contribute \$141.9 million in sales, which translates to \$60.9 million in added value to the area after \$81.0 million worth of inputs are purchased. Of this \$60.9 million, \$33.6 million is comprised of labor income. Tax revenues generated by the agricultural, forestry, and related industries in Christian County are \$16.9 million.

Brought to you by:

Missouri Department of Agriculture | Missouri Farm Bureau | Missouri Agricultural & Small Business Development Authority


[MO Dept of Ag](http://mo.gov/ag)


[MO Farm Bureau](http://mo.gov/farm)


[MASBDA](http://mo.gov/masbda)


[DIS](http://mo.gov/dis)

4-H Youth Development Educator: Jennifer Hancock



<p>Christian County 4-H numbers</p>	<p>Clubs: 7 Male Youth: 21 Farm: 14 City 50,000+: 2 White: 47</p>	<p>Members: 52 Female Youth: 31 Town under 10,000: 18 Hispanic/Latino: 5 More than one race: 2</p>	<p>Adult Volunteers: 9 City 10,000-50,000: 14 Asian: 2 Undetermined: 1</p>
<p>Participation</p>	<ul style="list-style-type: none"> • Tractor Supply Company Paper Clover Campaign: \$652.00 raised • Southwest Regional Energizer: 100+ in attendance • Regional 4-H Camp: 6 campers, 1 counselor • Friends of the NRA Calendar Sales: \$177.68 raised • Polk County Regional Shooting Sports Competition: 5 archery youth participants • West Central Regional Shooting Sports Competition: 6 archery youth participants • State Shooting Sports Competition: 6 archery participants • Certified Shooting Sports Instructors: 2 archery, 1 county coordinator, 1 small bore rifle, 1 air rifle • Christian County Fair: 75 project entries • Ozark Empire Fair: 53 project entries • Missouri State Fair: 23 project entries • Community Service • Community Spirit • State Poultry Day: 2 participants • National Poultry and Egg Contest: 2 participants • Annual County Auction Fundraiser: raised \$2,621.50 • State Public Speaking Contest: 1 participant 		
<p>What Did They Learn?</p>	<p>Christian 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, as well as teamwork, communication, goal-setting, critical thinking, cooperation and problem-solving. 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 service learning, camping and educational trips.</p>		

CHRISTAIN COUNTY 4-H CLUBS

- BILLINGS COUNTY LINERS
- CHADWICK BOOTS & HOOVES
- CHICKEN CHECKERS
- CHRISTIAN COUNTY GO-GETTERS
- LIVING STONES
- NEW HORIZONS
- NIXA EXTREME EXPLORERS



<p>How Did the Learners Benefit?</p>	<p>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).</p>
<p>How Did Christian County Benefit?</p>	<p>Missouri 4-H members also learn to use their gained 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. According to the 4-H Study of Positive Youth Development, 4-H members report better grades, higher levels of academic competence, and are nearly two times more likely to plan to go to college than those who are not in 4-H. This contributes to the local economy and community leadership.</p>



PUBLIC IMPACT OF EXTENSION IN GREENE COUNTY

Community Development: David Burton

Number of Greene County Residents Served	Total Hours of Collective Workshop Participation in 2016	What Did They Learn?	What Action Did They Take?	How Does This Work Make Greene County and Missouri Better?
<p>Missouri Historic Schools Alliance, part of Community Economic and Entrepreneurial Development—32 members and 202 individual advisements and teaching opportunities this year.</p>	<p>1,988 including member newsletters, online education and programming by phone conference and in person as well as education by volunteers directed by Extension.</p>	<p>Working with groups, individuals and building owners, this raises awareness of historic and one-room schools and promotes their use as community centers. This preserves our rich Missouri heritage and inspires volunteers to use these as places for Missourians to gather and connect.</p>	<p>Three one-room schools in Missouri were saved from destruction, two non-profit organizations were formed, two restoration projects were completed, four schools hosted successful reunions and six oral histories of former one-room school students were preserved. Also created and published a statewide directory of historic schools.</p>	<p>When you support the Missouri Historic Schools Alliance, participants learn the skills needed to restore, preserve and maintain one-room schools and foster a deeper understanding and appreciation of the one-room school experience in Missouri.</p>
<p>Used social media like the Missouri Flood Info Facebook, Branson Tornado Info Page, and local county extension social media pages to connect individuals and groups in southwest Missouri during crisis situations. Have over 43,000 unique followers of these social media resources including groups for Taney and Christian coun-</p>	<p>As one example, the Missouri Flood Info partnership led to over 700 specific questions of local extension specialists and the downloading of Extension resources online over 10,000 times.</p> <p>There are followers of this page from both Taney and Christian</p>	<p>As one client posted online: “This is the best possible resource and I have shared what you are doing with the National Emergency Management Resource Center group on Facebook.”</p> <p>Clients learned how to connect the local resources to help.</p>	<p>This flood resource expanded existing partnerships and opened the door to new ones. As one partner wrote: “Kudos to you (David Burton) for helping in that content role. We appreciate you sharing content from our official sources and helping to dispel rumors, etc. I see you as being as valuable as the news media.”</p>	<p>During a disaster, it is very important that the general public understand that there are official sources of straight line communication, as well as great information (albeit not official) sources, such as news media and content aggregators, that can prove extremely helpful. This online resource uses community volunteers and leaders to benefit the public.</p>

PUBLIC IMPACT OF EXTENSION IN GREENE COUNTY

Southwest Region News Service: David Burton

Number of Greene County Residents Served	Total Hours of Collective Workshop Participation in 2016	What Did They Learn?	What Action Did They Take?	How Does This Work Make Greene County and Missouri Better?
<p>Nearly 250,000 county residents have indirect contact with portions of the Southwest Region News Service every week.</p> <p>An average of 18,500 have direct weekly contact with this program through social media engagement.</p> <p>9,853 have direct contact through the emailed the news service.</p> <p>12% of total subscribers come from Christian County and 9% are from Taney County.</p>	<p>320 workshop hours or collective hours of instruction to county residents as a result of this programming effort and 620 volunteer hours contributed to this product by interns.</p>	<p>Based on annual surveying of online readers, 94 percent of subscribers to the news service say they have learned something new from the weekly content and 84 percent say they have done something differently as a result of what they read and they were able to name what they did.</p>	<p>Some of these changes have significant public and community impacts ranging from the starting of new businesses, adoption of farm practices that improve profitability and changes in eating habits to reduce obesity.</p>	<p>When you support the Southwest Region News Service, county residents gain information on issues impacting our communities, families, farms, homes and businesses. This information leads to changed behaviors, community action and the adoption of research-based methods to address various needs.</p>

It's easy to join our mailing list! Informative and local news articles

Just send your email address by text message:

Text

MUEXTENSION417

to **22828** to get started.



Message and data rates may apply.

UNIVERSITY OF MISSOURI
U Extension

COMMUNITY DEVELOPMENT PROGRAMS: Dr. Amy Patillo

Number of County Residents Served	Total Hours of Collective Workshop Participation in 2016	What Did They Learn?	What Action Did They Take?	How Does This Work Make Christian County and Missouri Better?
Health Insurance Education Initiative– 3 participants	9 hours of workshop training providing health insurance information to make informed health insurance decisions for yourself, your family and your business.	<p>Extension provided the facts to help participants:</p> <ul style="list-style-type: none"> • Better understand the law and clear up confusion, • Understand your health insurance options, and • Make informed health insurance decisions. <p>MU Extension provides information to help Missouri residents make informed health insurance decisions by understanding options and responsibilities outlined in the Affordable Care</p>	<p>Participants indicated:</p> <ul style="list-style-type: none"> • Increased knowledge about the Affordable Care Act health insurance law. • Increased understanding of health insurance options for their self and/or families. • Intention to get more information about the health insurance plan that is best for them. • Each participant scheduled a meeting with the Cox Health Certified Application consultant that 	<p>University of Missouri Extensions health insurance education initiative provides fact-based programs to help individuals and families better understand the new health care law and make informed health insurance decisions. Programs help people navigate:</p> <ul style="list-style-type: none"> • Basics of how the health care law affects health insurance, • What the new health care law means for you and your family, • How to understand all of your health insurance options including Missouri’s Health Insurance Marketplace, • How to get help to pay for your health insurance, • How to enroll in health insurance, • Basic health insurance terms, • The impact of the new health care law on employer coverage and other types of health insurance, and • Changes to Medicare based on the new health care law. <p>These programs contribute to healthier communities.</p>

HEALTH INSURANCE EDUCATION INITIATIVE



COMMUNITY DEVELOPMENT PROGRAMS: Dr. Amy Patillo

Number of County Residents Served	Total Hours of Collective Workshop Participation in 2016	What Did They Learn?	What Action Did They Take?	How Does This Work Make Christian County and Missouri Better?
<p>Ozark High School FFA— 23 students: Working with Different Personalities, Leadership workshop</p>	<p>23 hours of workshop focused on effective work teams.</p>	<p>Students participated in action based workshop focused on understanding the differences in personality to build effective work teams. Workshop included:</p> <ul style="list-style-type: none"> • Personality trait identification for team building • Application of personality to work traits • Team building exercises 	<ul style="list-style-type: none"> • Students indicated improved awareness of personality traits as they apply to leadership and teamwork. • Students improved awareness of how to work better with peers. • Students will apply learning to Future Farmers of America (FFA) leadership and team projects. • Students indicated they had a desire to take additional leadership training classes. 	<p>Youth leadership programs build the skills of emerging leaders in businesses and communities. Leadership training increases teambuilding and networking, improves an individual's ability to work with people, increases self-confidence and develops and increased understanding of personal responsibility in communication, followership and leadership.</p> <p>Youth leadership programs engage promising students and develop emerging leaders in communities, provides crucial leadership skills to under-represented youth and promote innovation, entrepreneurship and economic development. Youth engaging in leadership programs are more likely to build strong networks of alumni who will continue to collaborate with one another and become leaders in their local communities.</p>



Livestock Specialist: Eldon Cole



During 2016 I had contact with Christian county beef producers via the Show-Me-Select Beef Heifer Development Program. Sam Schaumann, Billings participated in developing his home-raised heifers and he sold a few in both our May and November sales at Joplin Regional. Buyers of heifers at those sales were Andrew Nelson and Michael Scarlett both of Billings and Roger Smithson, Bruner. The latter two bought at each sale and is a frequent repeat buyer.

Extension works with the Southwest Missouri Beef Cattle Improvement Association to conduct their twice yearly tested bull sales held at Springfield Livestock Marketing Center. Buyers at this year's sales were Dan Hartley and Frank Hilton, Ozark, Carl Kastendieck and David Halligan, Billings, Scott Thompson, Clever, and Danny Knight, Nixa.

A bull breeding soundness exam clinic was planned at Dr. Darren Loula's new clinic west of Clever. Only two farmers brought bulls in. We hope to schedule another clinic there in 2017.



Master Gardeners

The mission of the Missouri Master Gardener program, administered through the University of Missouri Extension, is to train volunteers to educate others about safe, effective and sustainable horticultural practices that build healthy gardens, landscapes and communities. The program promotes and raises public awareness of the Extension as a source of unbiased, research-based gardening information.

To accomplish its mission, the 54 members of Christian County Master Gardeners did the following in 2016:

- Reported 2,970.7 volunteer hours, 569.85 educational hours and 66.5 advanced training hours for a total of **3,607 hours**, reported by **more than 50 active members** who made **more than 1,000 contacts**.
- Provided **30 hours of basic horticultural training for 10 new Master Gardener students**. Three of these will join CCMG.
- Extended **emeritus status to five** Master Gardeners who had 10 or more years of active service and honored all emeritus members since founding in 2004 with a tea. The chapter now has 20 emeritus members.
- Reached out to county residents by **exhibiting** at the Christian County Fair Ozark Craft Show and Ozarkpo, as well as answering questions and providing information at the spring and fall plant sales. 84 contacts were made at the fair of which 33 were male, 51 female, 12 Hispanic, 3 black, 69 Caucasian. At the three-day crafts show, 250 people were contacted of which 140 were female, 110 male, 21 Hispanic, five black and 224 Caucasian. At Ozarkpo, there were 120 contacts of which 63 were female, 57 male, 18 Hispanic, six black and 96 Caucasian.



Master Gardeners

- Gardens at Woodfield, Garrison Spring, Justice Center, OC demonstration garden and Nixa Rotary Garden for the enjoyment of county residents.
- Provided **three free public seminars and two free advanced training workshops** for Master Gardeners as follows:



Jan. 30 winter seminar—Drexel Atkisson of the Natural Resources Conservation Service spoke on “Improving the Soil Health in Your Garden,” and Mike Cooper of Master Gardeners of the Ozarks presented “Successful Tips for Backyard Gardening.” Eighty-two people attended of which 56 were women.



April 2 advanced training workshop—Ed and Joann Fisher of Taney County led a workshop on “Building a Raised Bed Garden,” which included actual construction of a bed in the demonstration garden at the OC. Fifteen Master Gardeners from two chapters attended of which 12 were women.

April 16 spring seminar – Lisa Bakerink of Friends of the Springfield Botanical Gardens discussed “Managing Habitat for Pollinators,” and Katie Steinhoff of the Springfield/Greene County Botanical Center covered “Gardening With Plant Diseases and Garden Insects.” Twenty people attended of which 17 were women.



June 4 advanced training workshop – Robert Balek of the University Missouri Extension led a workshop on “Propagating With Cuttings.” Nineteen Master Gardeners attended of which 15 were women.



Sept. 24 fall seminar – Patrick Byers of Greene County Extension discussed “Vegetables in the Winter—How to Use Season Extenders,” and Alice Troyke of Master Gardeners of the Ozarks covered “Overwintering Plants—Inside and Out.” Thirty-two people attended of which 22 were women.

Master Gardeners



- Staffed the **horticultural hotline** at the Extension office with 10 volunteers from mid-March through mid-October, by answering questions and providing information to 152 contacts of which 10 were by email, 37 were walk-ins and 105 were phone calls.
- Held monthly meetings, which included programs covering these topics: meet your local farmer, growing roses, art in the garden, Bokashi, growing microgreens, new favorites and winners in 2017, keyhole gardening, plants of the Bible and Chelsea Flower Show. Attendance at meetings averaged 26 people, including visitors.
- Maintained a **website** at <http://extension.missouri.edu/ccmg> and **Facebook** pages.
- Reached out to the **media, prospective members and gardeners** through news releases, flyers, posters and online calendar postings.
- Held **spring and fall plant sales** as a service and fundraiser project. Sales from the spring sale were \$2,579.58 and from the fall \$329.25.
- Provided a **\$500 scholarship** to Torie Holder, a student at College of the Ozarks. Another \$500 addition to maintaining the **demonstration garden** for the City of Ozarks at the Ozark Community Center, provided hands-on experience in planting, weeding, watering and harvesting produce; built raised beds for the garden and presented classes on tower and rain gutter gardening, canning and unusual and offbeat plants to grow.
- Maintained **seven public gardens**: Clever Butterfly Garden, Nixa Community Center, scholarship is yet to be awarded.



HORTICULTURE IMPACT IN CHRISTIAN COUNTY

Horticultural Specialist: Patrick Byers

Number of Christian County Residents Served	Total Hours of Collective Workshop Participation in 2016	What Did They Learn?	What Action Did They Take?	How Does This Work Make Christian County and Missouri Better?
<p>91 horticulture soil test reports were prepared</p> <p>3 visits to farms in Christian County were conducted.</p>	<p>91 hours</p> <p>6 hours</p>	<p>Soil test reports outline soil chemical characteristics, and also include management recommendations.</p> <p>Farmers learned science based horticultural practices.</p>	<p>Soil test clients used the soil test reports to plan fertility management, and to apply only needed fertilizers. Clients saved money by reducing unneeded fertilizer applications.</p> <p>Farmers used the information shared during the farm visit to help guide management decisions. Farmers saved money by making informed decisions.</p>	<p>The proper use of fertilizers reduces the problems associated with fertilizer movement away from target areas, which impacts water and soil quality. In particular, stormwater quality issues are impacted by excess fertilizers.</p> <p>Farmers who are profitable and successful contribute to the sustainability of themselves and their families, to the sustainability of the natural resources on their farms, and to the sustainability of the economy in Christian County.</p>



Nutrition Educator: Becky Mills

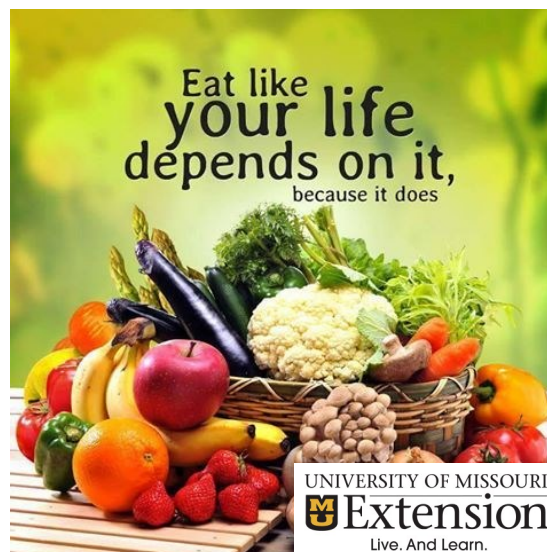


In 2016, the Family Nutrition Program (FNP) brought \$8,582,289 in federal funds to the State of Missouri. These funds were used to provide nutrition education to 951,652 of food stamp recipients and food stamp eligible citizens of Missouri. 8,461 of these participants reside in Christian County. It also funds 1 full-time job with quality benefits plus expenses for making the program available to qualified schools and agencies in Christian County. Participants in FNP 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 2016, 1,806 youth and 6,655 adults were served through schools, community groups and agencies.

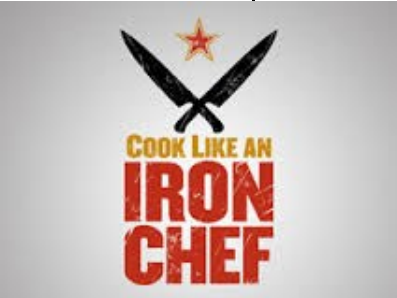

In addition to the numbers, Nutrition Program Associate, Becky Mills shared these success stories demonstrating local impact:

I was recently at one of my sites teaching an ESBA lesson with adults on fruits and vegetables. This particular lesson involved a fairly good sized taste test. The class tried jicama, (which no one in the class had ever tried before), yellow, & orange peppers, then they tried mango, (which many had never tried before), & cantaloupe. The class absolutely loved the entire taste test. We continued to talk about the importance of eating fresh fruits and vegetables whenever possible. Many in the class were going out to purchase these fruits and vegetables which were new to them. They even asked me if they could have the food that was leftover, and I gladly gave them what I had. The one thing that I really enjoy from this particular class is that the clients call or text each other to remind each other of the classes since we only meet once a month. They really do keep each other accountable, & they want to learn and participate in our discussions about our lessons. This has been a very rewarding audience to work with.

This past week, one of my students from a previous school was so excited to let me know that he and his family use MyPlate every time they sit down to eat as a family. He said he remembered me saying that we use this as a guide to eat healthier and to make sure we try to eat from all five food groups and that each food group does something different to help our bodies grow and stay healthy. He also said that he and his family use MyPlate as a guide to help when they go grocery shopping and plan menus for the week. While eating dinner, he and his family will talk about the different foods on their plates and in which food group their foods belong in. He was so proud of what he and his family had been doing since last year when I had this boy in class. I know that he felt like he had made a big difference in his family's lives by making healthier choices together. In summary, it has been a successful year in Christian County for FNP. We look forward in 2017 to more programming opportunities and continued progress in helping to improve the lives of Missouri families.





Number of Christian County Residents Served	Total Hours of Collective Workshop Participation in 2015	What Did They Learn?	What Action Did They Take?	How Does This Work Make Christian County and Missouri Better?
<p>Nixa Iron Chef:</p> <p>82 Youth, participated on 20 youth teams</p> <p>14 Volunteers 6 Organizations (Partners)</p> <p>200 community adults, parents and teachers</p>   <p>Nixa 5K Family Community Fun-Run</p> <p>87 Family members: 39 adults, and 48 Youth</p> <p>4 Partner Organizations</p>	<p>6</p>	<p>Title: The Iron Chef Battle of the Veggie Pizza.</p> <p>Over 80 youth chef participants engaged in The Iron Chef Battle of the Veggie Pizza, forming 20 teams that competed to see who could use the secret ingredient of spinach in the most creative, delicious, and unique way. This year, families were encouraged to participate, and a parent coach was allowed to assist each team. Over 200 community members came to support the event, taste test recipes, and encourage the students.</p> <p>Families and parents participated as coaches. Over 200 community members came to support the event, taste test recipes, and encourage the students.</p> <p>Families walked, ran or biked the 5K course together. Besides engaging in physical activity and family/community building at the event, children have been involved with school-based physical activity competitions and “training” for several weeks prior to the event.</p>	<p>Kids and school families designed healthy recipes, budgeted to purchase needed ingredients, and prepared delicious food together.</p> <p>Comments made from parents: -Way to go guys!!! This was an awesome event! -Wanted to give a personal & heartfelt thanks to all the committee members that make events like this possible. -What a treat to be part of this collection of passionate and impactful people. -It takes a tremendous group volunteer effort and donation of time - from ideas & brainstorming, to logistics, to set up, to the live event and post event. The Nixa community is the recipient of all these genuine efforts and yearly execution of Iron Chef. -Thank you so much for a historic Iron Chef last Saturday. In my opinion the best competition yet! KY3 did a neat story, as did KOLR.</p> <p>Participated in physical activity over the course of 8 weeks leading up to event. Families participated together in this activity on the day of the event.</p> <p>Comments from participants: -Great event! Wellness wins again!</p>	<p>This program is a part of Pams work in Christian County to form partnerships and coalitions to help develop healthy communities with policies and environments that support access to healthy food and opportunities for physical activities. The Iron-Chef event was held with children K-12, to increase awareness of where food comes from; how to handle food safely; and how to prepare healthy tasty food. Teams received instruction on healthy recipe development, cooking and food preparation skills.</p> <p>Families engaging together in healthy behaviors in a positive encouraging environment.</p>

Human Development Specialist: Renette Wardlow

55, licensed, child day care providers attended training offered by University Extension. Four, three-hour sessions were offered. Topics included *Empathy/Civility as An Antidote to Rudeness*, *Teaching Children Respect and Tolerance*, *Five Key Factors for Building Strong Parents and Stable Children*; *See as a Child, Feel as a Child*, *Avoid Behavior Problems by Teaching Self-Control*, *Dealing with Anger*, and *Turn Good Play into Great Play*. Each topic is 90 minutes in length and providers can choose to attend as many of the sessions that they are interested in attending. All child day care providers employed by a licensed provider must attend a minimum of 12 clock hours of specialized training to maintain their credentials and licenses.

Ninety-six percent of the providers said that they learned something new by attending the workshops. A center director of a large child day care facility requested more training offered directly to them, at their center. All of the participants said that they would attend future classes offered by Extension. Many said that even though classes are on-line, they prefer the face-to-face training sessions. Ninety-three percent of the providers said that they would use what they learned as they work with the children. All but one participant said that the training workshops helped them understand their role as a licensed provider. The participants were not only satisfied with the workshop materials, they were satisfied with the location, Richwood Valley Campus, OTC, and were very satisfied with the time and format of the workshops.



Outstanding Staff Award

The Chancellor's Outstanding Staff Award program awards those who best reflect honor upon the University and the community through a combination of job performance, job-related personal qualities, relationship with their associates, and the ability to relate their work to the missions and values of the University.

Jeanne Combs received an Outstanding Clerical/Office Award.



POPULAR PROGRAMS WORTHY OF NOTE

Programs in Christian County that contributed to reaching audiences in 2016

- Forage Production and Management
- Home Horticulture and Environment
- Master Gardener Core Training
- Master Gardener Hotline
- Private Pesticide Applicator Training
- Eat Like Your Life Depends On It
- Health Insurance Education
- Healthy Lifestyle Initiative
- Stay Strong, Stay Healthy
- QuickBooks for Your Business
- Starting a Business: The First Steps
- Basics of Writing a Business Plan
- Volunteer Income Tax Assistance
- Ag Lenders Seminar
- Childcare Provider Training

PRIVATE PESTICIDE APPLICATOR TRAINING

The Private Pesticide Applicator Training Program involves the initial training and recertification of Missouri's private pesticide applicators (farmers). The need for training in the application of pesticides is of high importance due to both the legal requirements and a real need for technical knowledge. The MU private pesticide applicator program reaches into essentially each of Missouri's 114 counties to train farmers on the safe and proper use of agricultural pesticides on their farmlands, including restricted-use pesticides (RUPs).



257 soil tests during 2016

Soil testing saves homeowners and landowners in Christian County money and helps to protect our water from the problems created by over-fertilization.


unlock the
SECRETS
IN THE
SOIL



CENTURY FARM PROGRAM

University of Missouri Extension, through its Missouri Century Farm Program, annually recognizes Missouri farms that are still productive and have been in the same family for 100 years or more.

Missouri Farm Bureau, MU Extension and the MU College of Agriculture, Food and Natural Resources are joint program sponsors. Applicants certified as owners of a Missouri Century Farm are recognized by the MU Extension center in the county where the farm is located. Applicants are presented with a sign and a certificate at various county events.

Since Missouri began the program in 1976, more than 8,500 century farms have been recognized. To qualify for Century Farm status, a single family must have owned the farm for 100 consecutive years. 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. The farm must be at least 40 acres of the original land acquisition and make a financial contribution to the overall farm income.



Fred Hedgepath II Family



Fred Zell Family

LEADERS HONOR ROLL

Leaders Honor Roll program is intended to honor outstanding University of Missouri Extension community leaders who have excelled in supporting or co-teaching named programs. Selection Criteria should be based on community leadership efforts that support the University of Missouri Extension Strategic Direction and program priorities: 1) Enhanced Economic viability; 2) Building Strong Individuals, Families & Communities; and 3) Creating and Sustaining Healthy Environments. County Program Directors work with University of Missouri Extension staff to select two (2) outstanding leaders in each community for recognition. This award is for lay leaders not organizations. It recognizes individuals who have a long-term history of working with MU Extension.



Award presented by Jim Spencer, Jr. to Brian Bingle and Dori Grinder

Striving to Reach Diverse Audiences

University of Missouri Extension in Christian County values diversity. Extension is committed to recognizing and appreciating the unique beliefs, values, skills and characteristics of all employees and members of the extension community. Diversity strengthens the institution and its programs to promote the exchange of new ideas and ensure a respectful environment. University of Missouri Extension in Christian County is committed to a policy of affirmative action, equal opportunity, nondiscrimination and diversity. Extension is committed to providing a learning and working environment for employees and other members of the community that values the diverse backgrounds of all people.

State, Federal and County Funding for Extension

State, Federal and County Funding for Extension

University of Missouri Extension programs in Christian County are funded by county and federal appropriated, grants and contracts, user fees. Local funding for support of the Christian County Extension Office is expected to provide for office space, clerical and 50 percent of the youth educator salary, communications, office supplies and equipment, building maintenance, and travel expenses of extension specialists who conduct educational programs in Christian County.

A special acknowledgement and appreciation is given for the financial assistance from the Christian County Commission for MU Extension Center operations in 2016.

University of Missouri's Contribution to Christian County

University of Missouri provided salaries and benefits for 2 Specialists, and 50% paraprofessionals headquartered in Christian County.

The University provided in-service training expenses, including travel and lodging for staff, and postage for client communications and funds for computer equipment maintenance.

The University of Missouri provided support valued at \$200,000.00 To the extension program in Christian County.

Legislative Day

Is an opportunity for alumni, volunteers and other friends of the University of Missouri System to thank legislators for the past support and encourage their continued support by sharing examples of how the UM System and its campuses improved the lives of Missouri citizens.



Pictured left to right
Walt Martens, Jennifer Hancock, Lynn Morris

CHRISTIAN COUNTY EXTENSION COUNCIL

Brent Forgey – Chair
Walt Martin – Vice Chair
J.J. Leek – Treasurer
Darla Boice – Secretary

Brian Bingle | Carl Biondo
Charles Cameron | Jonathan Cauley
Konni Hall | Kathy Martin
Virginia Roberts | Ray Weter
Tracie Zacha

Unique partnership

Christian County's University of Missouri Extension 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 specialists to provide the county with quality educational programs;
- Manage finances of local Extension operations;
- Provide personnel to carry out Extension activities; and
- Elect and organize the local Extension Council.

Extension Council Members

Services offered at Christian County Extension Office

Small business development assistance

Assistance to those wanting to start, maintain or expand a business through the Missouri Small Business and Technology Development Centers.

Soil testing

Basic soil testing analyzes nutrient content and fertility.

Private pesticide applicator training

MU Extension provides private pesticide applicator training for producers as required for Missouri Department of Agriculture certification.

Hay testing

Mailing materials and probes, or hay samplers, for forage testing by commercial labs are available as a convenience to our clients.

Canner gauge tests

Testing for dial-type pressure canner lids is available.

University of Missouri Extension Council, comprised of elected and appointed citizens, is a full partner with Missouri's land-grant universities to deliver high-quality education and unbiased, research-based information that help people solve real-world problems and take advantage of opportunities.

Council members:

- Work with extension specialists 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.

Christian County MU Extension 2016 Financial Summary

Income	
County Commission Appropriation	\$ 83,400.00
Expenses	
Salaries, wages, benefits	\$ 51,515.37
Travel	\$ 5,300.00
Postage	\$ 400.00
Telephone service	\$ 3,629.75
Advertising	\$ 500.00
Rent/lease space	\$ 11,115.00
Publishing/printing	\$ 1,440.00
Supplies/services	\$ 2,900.00
Utilities	\$ 2,890.00
Contracted services	\$ 1,500.00
Insurance	\$ 450.00
Extension council election	\$ 100.00
Repairs/maintenance	\$ 180.00
Total Expense	\$ 81,920.12
Net Balance	\$ 1,476.39

CHRISITAN COUNTY COMMISSIONERS

Ray Weter
Presiding Commissioner
Sue Ann Childers
Eastern District Commissioner
Bill Barnett
Western District Commissioner

Office is located at:

105 N 2nd Street
Ozark, MO 65721

Office hours:

Monday-Friday
8 00 – 12:00
12:00-1:00 Office Closed
1:00-5:00

Contact us:

Phone: 4717-581-3558

E-mail: christianco@missouri.edu

Web: extension.missouri.edu/christian

