



Barry County

2019 ANNUAL REPORT



Extension
University of Missouri

An equal opportunity/access/affirmative action/pro-disabled and veteran



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Regional Faculty serving Barry County

Your Local Barry County Faculty & Staff

Shon Bishop	SMALL FARM SPECIALIST, LINCOLN UNIVERSITY
Reagan Bluel	FIELD SPECIALIST IN DAIRY
Molly Durossette	ADMINISTRATIVE ASSISTANT Barry Co Extension Council
Jackie Basham	FAMILY NUTRITION EDUCATION ASSISTANT
Kate Burns	MU 4-H YOUTH ASSISTANT Barry Co Extension Council
Eden Stewart	COUNTY ENGAGEMENT SPECIALIS NUTRITION AND HEALTH EDUCATION

Jay Chism	Southwest MO-Extension Regional Director
Robert Balek	Field Specialist in Horticulture
Mike Coffey	County Engagement Specialist in 4-H Youth
Eldon Cole	Field Specialist in Livestock
Amber Allen	Field Specialist in Human Development
Tim Schnakenberg	Field Specialist in Agronomy
Amy Patillo	Field Specialist in Labor and Workforce Development
Kelsa Furgeson	Field Specialist in Nutrition and Health
Jennifer Lutes	County Engagement Specialist in Agriculture and Environment



Barry County Extension Council

Johnny Bishop	Tracy Hudson
Derek Couch	MaLinda King
Jake Davison	Marcia Moreland
Cody Epperly	Dr. Liz Reed
Adam Gautney	Angela Brattin
Eugene Dilbeck	Vickie Senters
Rosario Keele	Barry Stuart
Tressame Holtzman	Scott Swope
Jason Hudson	Terell Varner
David Hudson	

Revenue and Expenses

Co Appropriation	\$29,902.79
Secretary & p/t wage	\$19,909.19
Payroll Taxes	\$1,534.38
YPA Contribution	\$5,186.45
Travel	\$2,130.96
Advertising	\$469.77
Supplies/Services	\$500.00
Surety Bond	\$172.04
Total Expenses	\$29,902.79

Extension’s Program Guidance Comes From You

The University of Missouri Extension Barry County Council and staff would like to thank the Barry County commissioners for their continuous support and funding for programs. The council and staff remain committed to improving people’s lives by focusing on three grand challenges presented by Missourians: Economic Opportunity, Educational Excellence, and Healthy Futures.

While working within the new strategic realignment of MU Extension in 2019, we were able to focus our talents at a more local level, meaning the county’s residents determine the direction of extension’s educational and outreach programming. Part of this realignment grouped counties together in order to better share faculty and staff. This reduced the number of counties our specialists cover and allowed them to focus more intensely on local needs.

In 2019 the University of Missouri Extension set forth on a path of change; however, the mission has never wavered. We are focused on “improving the lives, communities, and economies of Missourians by producing relevant, reliable, and responsive educational strategies that enhance access to the resources and research of the University of Missouri”. With the help of Lincoln University, the only other land-grant university in Missouri, and our focus on local needs, we hope to continue to learn what is most important to Missourians and deliver research-based information from the campuses.

The major areas of focus for programing, education, and information:

Agriculture and Environment

Business and Communities

Health and Safety

Youth and Family

The contents of this report are a summary of the highlights of our educational efforts during the past year. We hope this report provides a greater understanding about University of Missouri Extension programming efforts in Barry County.

Submitted by,

Marcia Moreland

MU Extension Council
of Barry Co., Secretary

Jason Hudson

MU Extension Council
of Barry Co., Chair

Eden Stewart

MU Extension—Barry Co.
Engagement Specialist

December 5, 2019

Dear county commissioners and friends of MU Extension,

I had the good fortune to catch up with some of you this past fall as I traveled the state to share the University of Missouri's Extension and Engagement vision and plan for the coming years. What a pleasure it is to serve this state we call home.

As you know, we've listened closely to Missourians' needs, restructuring our faculty and program delivery to better serve people and communities. With this reset nearly complete, we're better positioned to work together to strengthen our state's economy, increase Missourians' access to meaningful education and workforce development options, and improve our citizens' health and well-being.

MU Chancellor Alex Cartwright often calls us the University *for* Missouri. In very real terms this means that MU Extension is leading efforts to connect the university's powerful research, knowledge and science-based information with our state's diverse needs and local efforts to address them.

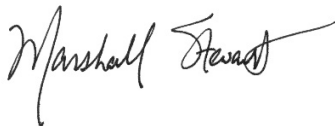
Whether you're a farmer researching the latest profitable grazing practices, a 4-H leader developing after-school robotics programs with local schools, or a community leader helping people formerly addicted to opioids return to productive work, you deserve the very best MU Extension and university engagement efforts have to give. As a comprehensive university, we can be uniquely responsive. We have schools of medicine, nursing and health professions, for instance, to support health care in rural communities, a law school clinic that helps veterans qualify for the benefits they deserve. MU education students become the teachers who enrich children's lives in nearly every school district in the state. We are here for you and with you.

Together, we can make lasting impacts. That's why in this new year we are focused on growing and leveraging local partnerships, expertise and resources. With 110 of 115 county engagement specialist positions filled — and renewed focus on responsive program development — we are ready to go.

As the first public university west of the Mississippi River, our land-grant roots run deep through Missouri's heritage and history. They help chart our future, too: What can we do to make our state better? How can we think and do different?

I know you will be proud to see your own communities' successes in the pages of this year's county annual report. On behalf of all of us at MU Extension, I look forward to your thoughts on how we can best lead, serve and grow through the year ahead.

Sincerely,



Marshall Stewart

Agriculture and Environmental Quality

The University of Missouri—Extension Southwest Region faculty is equipped with **years of experiential knowledge**. Our diverse knowledge base provides a rich learning opportunity for all local citizens.

Local Regional Faculty Specialists are equipped to answer questions on a variety of topics such as:

Agronomy

Agriculture Business

Agriculture Engineering

Animal Sciences

Crop Scouting

Dairy Sciences

Horticulture

Integrated Pest Management

Nutrient Management

Plant Sciences

Soil Fertility

Soil Health



Agriculture and Environmental Quality

Soils Tests

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 signed each report and made additional remarks on them as needed.

IMPACT: 227 soil tests were submitted in 2019 through the Barry County Extension



Soils and Crops Conference

In January, the Barry County Soils and Crops Conference continued the annual tradition for the 90th year! The community generously supports this conference in donation and attendance, with 72 agriculturalist in the crowd.

Pictured Right: Jennifer Lutes, county engagement specialist from Pineville, discussed the financial analysis of alfalfa vs fescue for a beef operator. Additional speakers included: Tim Schnakenberg, field specialist in agronomy from Galena, discussed how producers can take their forage program to the next level. Finally, the keynote, Dr. Jared Decker, MU state beef genetics specialist, presented Beef Genomics 101.



Pesticide Environmental & 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, 35 pesticide applicators were certified at a Private Applicators Training held at two locations in Cassville by Tim Schnakenberg and Mike Dennigmann, agronomy assistant. 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.

IMPACT: In 2019 31 were trained for a 5 year certificate, enabling them to purchase tools to manage their acreage.

Agriculture and Environmental Quality

Dairy to Beef Meeting



IMPACT: 11 farms were represented at the meeting, numerous “packets” of information distributed after the fact

A responsive, yet difficult topic was addressed in 2019 by Extension. Dairy and livestock specialists, Reagan and Eldon, partnered to provide the program:

Dairy to beef, how to transition with success.

State specialists Eric Bailey and Joe Horner, beef and economics, aided in the discussion of commonly seen overfeeding and cash flow concerns followed by Eldon’s 53 years of Beef knowledge summarized on one double sided page - that

took days to summarize. Pictured above, a panel of producers were invited to talk about what they wish they would have known going into the process that would have made them more successful.

IMPACT: 81 attendants learned calf saving techniques, right before spring calving season

Early in the year cattle producers of southwest Missouri we’re offered a clinic right in time for spring calving season.

The MU EXTENSION livestock team collaborated together to offer this comprehensive 4 hour clinic.

Topics included body condition score of your herd, neonatal care, and hands-on activities. The hands-on activities were the highlights of the day. These included a phantom, allowing producers to have hands-on learning opportunities of how to navigate difficult dystocia, And how to affectively tube a calf colostrum. One evaluation of the program touted this was the best extension program they’ve ever attended.

Spring Calving Clinic



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, there was a school hosted at the Southwest Center in Mt. Vernon. Barry county farm producers participated. The three-day school allowed farmers to think differently about how they manage their pastures and have become a very effective tool. Thirty farmers participated this year at the school.

Agriculture and Environmental Quality

Native Warm Season Grass Demonstration Fields in Barry Co.



Warm season grasses grown through the NRCS + MU Grasslands Projects gives MU Extension field specialists Tim Schnakenberg and Reagan Bluel the opportunity to work Barry County livestock producers, as pictured to the left with Cassville R-IV Superintendent of Schools Richard Asbill.

The goal of this demonstration is to learn about what practices work best in south-west Missouri for the development of a

sustainable forage platform for beef producers. Three demonstration sites were developed on farms owned by Mike Henbest, Richard Asbill and Gene Cowherd (pictured below). Funding for **five acres of grasses** was provided by the NRCS / MU Grasslands Project. In all cases the producers chose to plant more acres on

their own. Sites will be assessed for success of establishment, production and soil health and on-farm tours are planned for public viewing of the

successes and challenges of warm season grass establishment.

The concept of using native grasses is rooted in a desire to increase hay or pasture production, extend the grazing season, return land to native habitat, enhance wildlife cover and population, improve soil health, minimize the fertilizer and lime requirement to grow grass, lower endophyte exposure to cattle, and diversify the forage base of a farm.



Above: MU Extension, Missouri Department of Conservation and USDA Natural Resource Conservation Services all learn together about warm season establishment to advance the forage platform to support Missouri's Beef industry



Above: Gene Cowherd stands in his marvelous stand of mixed variety of warm season native pasture.

Anticipate more to come on this topic in 2020-21

Agriculture and Environmental Quality

Artificial Insemination Workshop

This **HANDS-ON** cattle breeding workshop brought in farmers from all around our local area and through partnership with MU's local research farm, Southwest Center offered everything cattle producers need to implement a successful AI program on farm.

Many hours of practice passing the tool to improve chances

when they return home to implement this genetic advancement opportunity in their herd. Pictured below left to right: (1) Students spent many hours in cattle familiarizing themselves with anatomical features to the reproductive tract. (2) Semen tank was equipped with real straws of semen to practice the thawing procedure. (3-4) students were trained how to collect blood samples, now used for pregnancy diagnosis. (5) Reproductive tracts were dissected to aid in visualization.

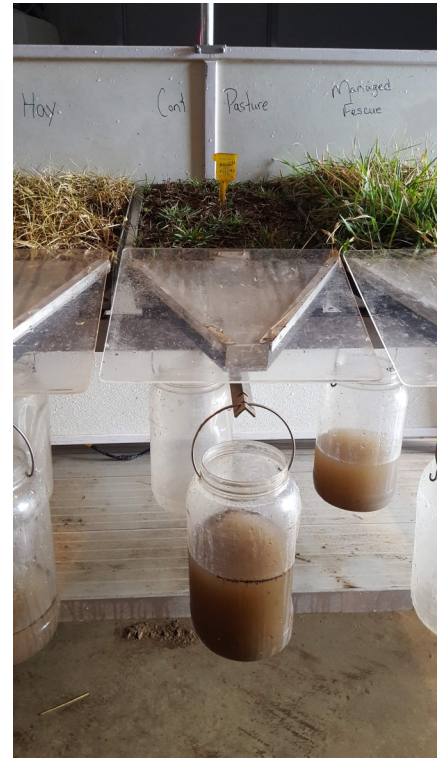
- Anatomy
- Physiology
- Tract dissection
- Impacts of nutrition on reproduction
- Herd Health
- Synchronization schedules
- Semen handling
- Records Management



Agriculture and Environmental Quality

Women in Dairy

 Extension
University of Missouri



Pictured Above: Partnership between USDA Natural Resources Conservation Service (NRCS) and MU Extension provided a unique learning opportunity of a rainfall simulator (pictured right) for Women Dairy at both Mount Vernon and Conway.

With a flip of a switch dairy producers could see how they manage their ground cover has a dramatic impact on retaining their topsoil.



June Dairy Month is annually celebrated through outreach and education in the Springfield community.

Pictured Left is the team of Women in Dairy distributing their *passion and knowledge* for the production of one of the most nutritious products known.

Pictured Right: Mark Witherspoon, Director of Dairy Herd Improvement Association, hosted MU Extension Women Dairy program at the lab.

In addition to showing the ladies lab procedures that occur on their milk samples, Mark also provided an in-depth delve into their HERD RECORDS providing insight for data driven management practices.



Agriculture and Environmental Quality

Foremost's Grazing Field Day



The Grazing Field day was a collaboration between MU Extension and Foremost Dairy farm.

Pictured Left: Dairy specialist, Stacy Hamilton, shows attendees from across the state the

quantity of fresh forage consumed

by the average grazing a lactating dairy cow will consume of alfalfa every day.



Pictured right: **PADDOCK-TRAC**

Invented at the University of Missouri measures forage real-time as producers drive their ATV through the stand. Data collected is shared to a handheld device for daily herd management.

FFA Dairy Judging Clinic

Annually, the MU's Southwest Research Center partners with MU Extension and Regional FFA Chapters to prepare for the state dairy judging contest.

Pictured Right: Karla Deaver, 4-H youth specialist and longtime dairy judging coach.



Monett Dairy Day



The 50th annual Monett Dairy day in 2019 Offered attendees the unique opportunity to participate in an udder dissection.

State veterinarian, Dr. Scott Pooch, went through meticulous detail of best management practices as he displayed anatomical features from a lactating cow.

Additional topics covered included: Revisiting basic nutrition principals and the effect of the 2018 Farm Bill provisions on the dairy industry.

Nutrition and Health

Eden Stewart

County Engagement Specialist in Nutrition and Health Education



To gain support for healthy communities, and establish better nutrition around Missouri, University of Missouri Extension teamed up with Operation Food Search (OFS). Operation Food Search hosts the Cooking Matters program in Missouri through a partnership with Share Our Strength, a Washington, D.C. based anti-hunger organization. With OFS focusing on programming in the greater St. Louis area, University of Missouri Extension takes the Cooking Matters program across the state.

The Cooking Matters program consists of a six-week course offered to children, teens, adults, parents, families and child-care providers through the SNAP-Ed program. This course focuses on delivering basic nutritional education, while also teaching participants how to prepare and cook the food discussed during the lesson. The program also includes a facilitated grocery store tour called Cooking Matters at the Store, where participants learn the importance of informed grocery shopping, and how to make healthy eating an affordable choice.

Barry County Impact



Short Term Outcomes

Total # participants: 9

Total # of pre course surveys collected: 9

Total # of post course surveys collected: 8



Food and Nutrition Education Program



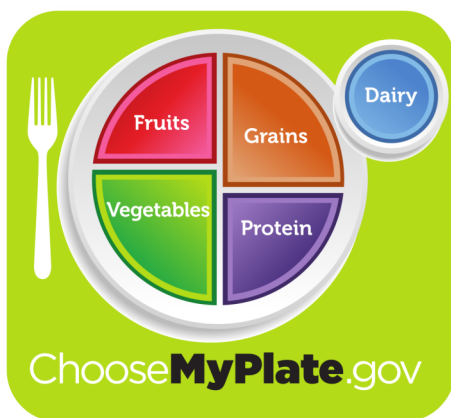
Jaqueline Basham

Nutrition Program Associate



In addition to the numbers, Nutrition Program Associate, Jackie Basham, shared this success story demonstrating local impact:

I did a Healthy Changes Workshop at the Cassville United Methodist Church food pantry where I was serving samples of Chicken and Vegetable Soup with Kale. I was visiting with a woman about the importance of eating more fruits and vegetables. We discussed ways to reduce sodium in recipes especially when you are using canned vegetables, broth, and canned meat. She told me the soup was delicious and took the recipe. About an hour later when I was packing up she made a point to come over to me and thank me for the information. She said she planned to make the recipe now that she knew of a way to use kale, and that she plans to start using low/no sodium canned items or rinse them with water first. She expressed how helpful the information was. In addition there were 3 young men volunteering at the pantry and they came back for 3rds to sample the Chicken and Vegetable Soup with Kale and I packed up the leftovers and sent them with them. One of them stated that they had never tasted kale before and they liked it and planned to eat it again.



Food and Nutrition Education Program



FNP Public Value Statement 2019

The Family Nutrition Program (FNP) brought \$9,595,006.00 federal funds to the state of Missouri. These funds were used to provide nutrition education to 897,375 Supplemental Nutrition Assistance Program recipients and eligible citizens of Missouri. There were 3,283,220 educational contacts. This year we had 2,578,418 indirect educational contacts. Indirect contacts are reached through newsletters, health fairs, food pantries and the Show Me Nutrition help line. 2,541 of these participants reside in Barry 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 2019, 1,060 youth and 1,481 adults were served through schools, community groups and agencies. The following is a list of the locations where participants were served in Barry County.

In summary, it has been a **successful year in Barry County for FNP**. We look forward in 2020 to more programming opportunities and continued progress in helping to improve the lives of Missouri families.

Schools	Agencies
Monett 1 & 2 Head Start (OACAC)	Crosslines
Cassville Head Start 1 & 2 (OACAC)	Cassville United Methodist
Purdy Elementary, Middle & High Schools	Monett WIC Clinic
Wheaton Elementary	Barry County Food Stamp Office
Southwest Elementary	Barry Co. OACAC-Cassville
Eunice Thomas Elementary	Barry Co. Health Department
Monett High School	ARC-Summer Hill
Sonbeam Preschool – Cassville United Methodist Church	Shell Knob Senior Center

4-H in Barry County



Katelynn Burns

Youth Program Associate



4-H in Barry County

2019

A community of 22 youth building life skills, contributing to their community and becoming college and career ready.

In Barry County 11 members were engaged in science related projects and experiences.

Findings from a 2019 evaluation study reveals that Missouri 4-H:

Develops Leadership

81% of the Missouri 4-H'ers surveyed said they find it easy to speak up in a group.

89% reported feeling comfortable being a leader.

95% said 4-H is a place where they get to help make group decisions.

95% said 4-H is a place where you have a chance to be a leader.

97% said 4-H is a place where you learn about ways to help your community

Builds Initiative

92% of Missouri 4-H'ers surveyed said they are willing to try something they might get wrong.

93% said they keep trying until they reach their goals.

97% said they try to learn from their mistakes.

98% said they are willing to work hard on something difficult.

99% reported that they like to learn new things.

Builds Connections for a Bright Future

92% said they like to learn about people who are different from them, and get along.

93% said they think about others feelings before they say something.

93% say they think about how their choices affect others.

97% said they treat others the way they want to be treated.

98% said they show respect for others ideas.

4-H in Barry County

4-H clubs

22 participants in three 4-H clubs

4-H members are supported by 5 youth and adult volunteers

Time valued at \$12,680



Volunteers are the core of the 4-H Program. They help to create, support and deliver educational programs and experiences. Missouri 4-H volunteers report contributing on average 100 hours per year to the program. Valuing their time at \$25.35 per hour (Independent Sector, 2019), the contribution of Barry 4-H volunteers was worth more than \$12,680 in 2019. More importantly, these individuals serve as role models and mentors for youth.

4-H Scholarship Banquet



Barry County 4-H Awards Banquet is a night to honor 4-H members who place in county and regional Achievement Days as well as recognize their membership anniversaries and project completion. This is also an opportunity to announce our Member of the Year as well as award outstanding community volunteers and leaders.

Members of the Barry County 4-H Clubs and their families gathered at the historic courthouse in Cassville on Saturday, April 27, to hold a ceremony to commemorate the planting of a Tulip Poplar with significant history. The tree is a seedling from the last of the original Liberty Trees. The tree was destroyed by Hurricane Floyd in 1999, but prior to its death, 14 seedlings were successfully germinated. The tree serves as a National Historic Site that dates back to the Revolutionary War. Liberty trees were planted to serve as a place for people to gather to talk about government. Isaac LaCaze, 7, of Cassville, helps plant the Tulip Poplar at the historic courthouse in Cassville. LaCaze is a member of the Horner Ridge Runners 4-H Club.

Liberty Tree Planting



Lincoln University

Throughout the 2019 fiscal year (Lincoln Universities Oct. 1 - Sept. 30) more than 8 workshops lasting between 0.5 and 7 hours were held across the southwest region of Missouri. Workshop topics included:

- Jesup Wagon 2.0 Outreach and Education
- Food Safety Training
- Ergonomic hand tool Training
- Twilight Horticulture Tours
- High Tunnel Construction
- High Tunnel Production
- AgroForestry and TSI training
- Rotational Grazing
- SARE Grant Writing Workshop



Nahshon Bishop

Small Farm Specialist- Southwest Region
Lincoln University Cooperative Extension
Innovative Small Farmers Outreach Program

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High Tunnel Construction



The Webb City Farmers Market, University of Missouri and Lincoln University Cooperative Extension in partnership with the Missouri department of Agriculture have put together an educational trailer that highlights new, efficient and ergonomic tools available to farmers in the United States. This type of educational outreach is a continuation of Dr. George Washington Carver's Original Jesup Wagon while he was working at Tuskegee University in Tuskegee, Alabama. Dr. Carver, with his wagon teaching methodology is considered to be the modern father of cooperative extension. With the Jesup wagon 2.0, a series of 'kits' have been put together and are stored in the trailer which include: irrigation, ergonomic hand tools and PPE, two-wheel tractors, a drone, High Tunnel Construction kits (shown in the picture above), soil and soil measuring devices as well as season extension kits.

Educational Booths

Throughout the 2019 growing season, Lincoln University held a number of educational outreach booths at Conferences throughout the U.S. These Educational Booths help us stay in-touch with on-farm issues happening across the Midwest and identify new/beginning farmers who may need assistance and provide visibility for extension programs to the public at large. Among areas of focus for these booths, the Missouri AgrAbility program, which offers assistance to disabled farmers, continues to be a one of the most popular topics.

2019 Highlights

Missouri woman grows farming operation with the help of University of Missouri Extension



Barry County’s Extension Council Secretary Marcia Moreland was featured in an article with Farm News about how the University of Missouri has helped her farming operation grow. Article and photo courtesy of Linda Giest.

To improve her business skills, she took classes offered by Annie’s Project, an educational program for women farmers that is available in Missouri through MU Extension. “It was an eye-opener to the business side of farming,” she says. “I learned how to budget and plan from my FHA classes in high school, but farming enterprises were a bit different.”

MU Extension specialists in beef, dairy, agronomy, and business—Eldon Cole, Reagan Bluel, Tim Schnakenberg and Wesley Tucker—helped her through classes, phone calls, farm visits and referrals. She also “looked over the fence” for advice from successful farmers and ranchers. She regularly looks at the MU Extension website for articles and publications that provide practical free help along with the findings of extensive studies by the University of Missouri researchers.

2019 Highlights

Chili Cook-Off



Pictured above: Marcia Moreland (Council Member), Jacqueline Basham (Nutrition Program Associate), Eden Stewart (County Engagement Specialist in Nutrition and Health Education)

Every year Cassville's Chamber of Commerce puts on the Chili Cook-Off. This is the first year the Barry County Extension Office has participated. Through setting up a booth we were able to talk to the community and inform them on what Extension has to offer.



Turkey Pumpkin Chili

Ingredients

- 1 teaspoon **oil**
- 1 pound lean **ground turkey** (15% fat)
- 2/3 cup chopped **onion** (2/3 medium onion)
- 1/2 cup **green pepper**, seeded and chopped (about 1 small pepper)
- 2 cloves **garlic**, minced or 1/2 teaspoon garlic powder
- 1 can **kidney beans**, drained and rinsed (15 ounce or 1 3/4 cups)
- 1 can **great northern beans**, drained and rinsed (15 ounce or 1 3/4 cups)
- 1 can solid-pack **pumpkin** (15 ounce or 1 3/4 cups)
- 1 can crushed **tomatoes** (15 ounce or 1 3/4 cups)
- 1 can **chicken broth**, low sodium (15 ounce or 1 3/4 cups) (see notes)
- 1/2 cup **water**
- 2 Tablespoons **brown sugar**
- 1 package **taco seasoning** mix (1.25 ounces)



Recipe provided by foodhero.org

2019 Highlights

Century Farm Families



The Missouri Century Farm program recognizes farms that have stayed in the same family for more than 100 years.



Rose Mills, of Purdy, has achieved the accomplishment as a Century Farm, with the operation of a 50 acre farm purchased in 1917 that operated a Dairy farm in year's past.

Today, Rose Mills' Family Farm, raise cattle and cut hay on the 50 acre farm.



Rosella Renkoski, of Purdy, has achieved the accomplishment as a Century Farm, with the 180 acre farm purchased in 1910 that originally raised cows, hogs, and chickens.

Today, Rosella's family operates a dairy farm with sixty cows.

2019 Highlights



Barbara Foster, of Monett, has achieved this accomplishment as the fourth generation to operate their family farm.

Today, Barbara and her son Stephen raise cattle and grow crops on the century farm land.



Patricia Moloski, of Pierce City, has achieved the accomplishment as a Century Farm, with the operation of a 40 acre farm purchased in 1896 with the original purpose of being a general farm that produced many different items throughout the years.

Today, the Patricia Moloski's Family Farm raises cattle on the century old farm land.

Missouri State Fair Farm Family



Farm Family :Duane & Colleen Kaiser

Each year, the fair sets aside a day to recognize farm families from across the state who are active in their communities, involved in agriculture and participate in local outreach and extension programs such as 4-H or FFA.

Back Row: Left to Right Dignitaries

Marshall Stewart, Vice Chancellor for MU Extension & Engagement, & Chief Engagement Officer, UM System, Blake Hurst, President, Missouri Farm Bureau, Nikki Cunningham, Missouri State Fair Commissioner, Christopher Daubert, VC and Dean, MU College of Agriculture, Food and Natural Resources, Christine Chinn, Director, Missouri Department of Agriculture, Ted E. Sheppard, Missouri State Fair Commissioner, (Seated) Lowell Mohler, Missouri State Fair Commissioner, The Kaiser Family - Duane & Colleen

2019 Highlights

2019 Annual Council Meeting

Gratitude

Each year the Barry County Extension Office holds an Annual meeting for the Extension Council. This meeting is to recognize retiring council members and to swear in new council members.

Council members serve a two year term and can be re-elected to serve another two-year term. After serving two terms they must take a leave of absence from the council for no less than one year before they are eligible for re-election.

Retiring Council Members

- Jerry Henry
- Suzan Harris
- Bart Renkoski

New Council Members

- Eugene Dilbeck
- Angela Brattin
- Rosario Keele

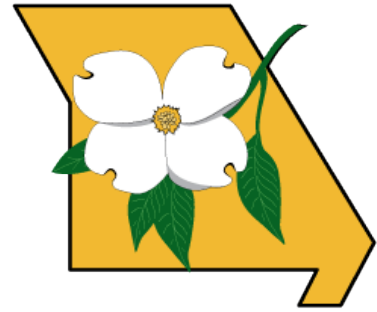


Extension
University of Missouri

Barry Co. Master Gardeners

Master Gardening Mission

“To train volunteers to educate others about safe, effective and sustainable garden practices that build healthy gardens, landscapes and communities.”



Core Training Classes



Gardening Workshops



Barry County welcomed 18 new Master Gardeners this winter after they completed 30 hours of core classes

2019 Master Gardener Projects

- Roaring River Flower Beds
- Library Flower Beds
- Flowers around Barbra Cowens Memorial Bench

Annually, our Barry Co. Master Gardener volunteers prepare two community workshops for the community.



Business and Communities

Missouri's small businesses are an increasingly diverse group that continues to boost state productivity.

Missouri State – Small Business Development Center

In Barry County during fiscal year 2019, MU Extension Business Program (BDP) served 53 people and their companies with business start-up and management counseling, training, and other assistance. In addition, entrepreneurs and business owners in Barry County reported the following economic impact and activity resulting from services provided by MU Extension BDP.

-Sales Increase	\$26,000
-PTAC Awards	\$10,710.00
-Number of Awards	1
-Jobs Retained	33
-Total Capitalization	\$80,000.00
-Acquired Assets	\$80,000.00
-Clients/Companies Receiving Business Counseling	7
-Training Event Attendees	46



Veterinary Medical Extension and Continuing Education (VMECE)

Veterinary Medical Extension and Continuing Education (VMECE) focuses on issues that impact Missouri veterinarians and livestock owners, such as disease risks, rising input costs and increasing regulations. VMECE provides up-to-date information and consultation to better prepare them to address these challenges. VMECE also provides continuing education for veterinarians renewing their veterinary licenses. Team members also present information about production-related topics and animal disease at meetings across the state. <https://extension2.missouri.edu/programs/continuing-veterinary-education>

Fire and Rescue Training Institute

MU Extension's Fire and Rescue Training Institute (MU FRTI) provides comprehensive continuing professional education and training to Missouri's fire service and emergency response personnel. The institute has a direct impact on the well-being and protection of Missouri's 29,000 firefighters and the 6 million citizens they serve. Courses prepare firefighters for medical emergencies, hazardous materials response and disaster preparedness and mitigation, as well as fires. In FY 2018, MU FRTI provided more than 11,000 hours of instruction to 13,494 fire and emergency responders. <https://www.mufrti.org>

Law Enforcement Training Institute (LETI)

LETI brings certified, professional training to law enforcement officers and continuing professional education to other criminal justice and public safety professionals. For more than 60 years, the institute has been the state's leader in providing vital training and education services to Missouri's 17,000 in-service personnel and police recruits annually. Working with national, state and local agencies from 31 states, LETI also provides basic and advanced animal cruelty investigations training. LETI presents to civic organizations, churches and businesses throughout the state on a variety of topics, including personal safety and armed intruder response. <http://leti.missouri.edu>

Missouri Training Institute

The Missouri Training Institute provides continuing education, custom-designed training programs and consulting services for business and industry, public and nonprofit organizations and educational institutions. Training programs include subjects such as human resource management, supervision, management, leadership, team building and other business-related topics. The institute's consulting services include curriculum design, human resources, strategic planning, board development and facilitating meetings and retreats. In FY 2018, 3,700 people enrolled in the institute's 180 programs. <http://mti.missouri.edu>

MU Nursing Outreach

Keeping Missouri nurses up to date with the knowledge and skills they need to provide effective care and fully participate in the state's health care efforts is a primary goal for Nursing Outreach. A full 92 percent of Nursing Outreach's Missouri participants reside outside the metropolitan St. Louis and Kansas City areas. Nursing Outreach brings high-quality, affordable continuing education programs to this audience using face-to-face, web-based and online delivery methods. In FY 2018, the program reached more than 4,300 health care professionals. <http://nursingoutreach.missouri.edu/>

Continuing Medical Education and Physician Lifelong Learning (CME/PLL)

CME/PLL serves MU Extension and the MU School of Medicine by educating physicians and other health care professionals and enhancing the standard of health care delivery statewide. Through health education, wellness promotion and health care quality performance initiatives, the program improves the health of Missourians. CME/PLL also facilitates and manages health care quality improvement projects for the University of Missouri Health Care system and the MU School of Medicine Springfield clinical campus. In FY 2018, CME/PLL offered 1,726 noncredit programs, courses and educational activities to more than 25,700 participants. <https://extension2.missouri.edu/programs/continuing-medical-education>

Labor Education

The MU Extension Labor Education Program works with members and leaders of workplace-based organizations representing the economic interests of more than 20,000 working people in Missouri and surrounding states. Programs help them develop skills to contribute to their organizations, act effectively in the workplace, and be informed and active participants in their communities. <https://extension2.missouri.edu/programs/labor-education-program>

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