Financial Report

Income		
0210	County Appropriations	30,100.17
0400	Gifts/Grants/Contracts	5,000.00
Total Income		35,100.17
Expense		
2700	Personnel Salary/Wages	22,011.13
2800	Payroll Expenses	2,554.33
3100	Travel	1795.82
3700	Telephone Services	1,480.45
4300	Rent/Lease Space	65.00
4400	Rent/Lease Equipment	1,809.31
5100	Supplies and Services	1,950.00
6800	Insurance/Surety Bond	119.67
7010	Extension Council Elect.	0.00
Total Expense		31,785.71
Net Income		3314.46

Daviess County Extension Council:

Jayla Smith, Chair
Raymond Heldenbrand, Vice Chair
Lori McLaughlin, Secretary
Alicia Chrisman, Treasurer
Marcia Bird, Member
Frank Dunnington, Member
Corey Endicott, Member
Bill Estes, Member
Will Grady, Farm Bureau Member
Terry Jarboe, Member
Micah Landes, Member
Chretta Mastin, Member
Mandy Prescott, Member
John Sterneker, Member
Wayne Uthe, Daviess County Commissioner

Daviess County Commissioners



David Cox Jim Ruse Wayne Uthe

Faculty and Staff Serving Daviess County

- Becky Simpson- County Engagement Specialist in 4-H Youth Development (660) 663-3232
- Tim Baker-Field Specialist in Horticulture (660) 663-3232
- Kathy May-County Support Staff (660) 663-3232
- Jim Crawford- Field Specialist in Agricultural Engineering (660) 744-6231

- Penny Crawford-NW Nutrition Coordinator (816) 933-2138
 Shawn Deering-Field
- **Shawn Deering–** Field Specialist in Livestock (660) 726-5610
- Connie Griffith

 Nutrition
 Program Manager
 (816) 632-7009
- Joe Lear- Regional Director
- Andy Luke- Field Specialist in Agronomy (660) 425-6434
- **Susan McFee**-Nutrition

- Program Associate (816) 933-2138
- **Jessica Trussell**-Field Specialist in Human Development (660) 646-0811
- Sarah Wood– County Engagement Specialist in Nutrition and Health Education



UNIVERSITY OF MISSOURI EXTENSION

Daviess County

2019 ANNUAL REPORT





OFFICE OF THE VICE CHANCELLOR FOR EXTENSION AND ENGAGEMENT

Columbia, MO 65211

EMAIL stewartmars@missouri.edu

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

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

EQUAL OPPORTUNITY/ADA INSTITUTIONS

Daviess County Highlights



MO State Fair Farm Family

Lance and Beth Rains and children of Gallatin were among the families honored during the 61st annual Missouri Farm Family Day at the Missouri State Fair. The Rains family was selected by the University of Missouri Extension Council and the local Farm Bureau. The family includes their children Jarod, a senior at the University of Missouri majorina in electrical enaineerina and Jenna is a iunior at Gallatin High school. Also pictured: Marshall Stewart, Vice Chancellor for MU Extension & Engagement and 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: and (Seated) Lowell Mohler, Missouri State Fair Commissioner.







Water Awareness Festival

This year 93, Daviess County, fifth graders participated in the 14th annual Water Awareness Festival held at the First Baptist Church in Gallatin. The youths attended eight workshops focusing on soil and water conservation, soil erosion, use of microscopes, and biodiversity. The festival serves as a hands-on preparation for the Missouri Assessment Program testing held each spring. This is a joint effort of regional extension faculty and staff, the Missouri Department of Conservation, and Missouri Department of Natural Resources.

University of Missouri Extension Impact in Daviess County, population 8,300.

- 7582 Total educational contacts from MU Extension to residents of Daviess County, including:
- 991 contacts related to productive farming, better gardening, and managing natural resources.
- **6,584** contacts related to healthy eating and aging, strengthening families, personal finance and youth development.
- 7 contacts related to starting businesses, developing community leaders, or renewing the local economy.

Economic Opportunity

Commercial produce growing is big business for many Daviess County farmers



With over a million dollars in annual sales, the North Missouri Produce Auction in Jamesport provides a good opportunity for growers of any size to participate. MU Extension has been part of helping growers since the auction started many years ago.

During the spring auctions, there are plenty of flowers, early fruits and vegetables, and bedding plants for gardeners. Summer auctions bring a wide variety of fruits and vegetables.





The North Missouri Produce Auction attracts many buyers for pumpkins, mums, and other fall crops. They have a special "Pumpkin Auction" in September, with tons of pumpkins and two auctioneers.



There are other types of marketing conducted by Daviess County growers. Some larger growers may sell directly to grocery stores. A few have roadside stands.

Because each season is different, growers are always learning and modifying their practices. They may also have problems with diseases and insects. When these situations arise, they call MU Extension for horticultural expertise. Tim Baker, Field Specialist in Horticulture, responds one-on-one with on-site farm visits.





Daviess County

102 North Main Street Gallatin, MO 64640

PHONE 660-663-3232 EMAIL daviessco@missouri.edu

Dear Friends of the University of Missouri Extension,

The University of Missouri Extension faculty, staff and Daviess County Council would like to thank the Daviess County Commissioners for their continued support and funding for programming in 2019. The faculty, staff and county council remain committed to carrying out the University of Missouri's land-grant mission—improve lives, communities and economies by producing relevant, reliable and responsive educational strategies that enhance access to the resources and research of the University of Missouri.

MU Extension is a partnership of the University of Missouri campuses, Lincoln University, the people of Missouri through county extension councils, and the National Institute for Food and Agriculture of the U.S. Department of Agriculture.

This report is a brief overview of some of the educational programs conducted by extension specialists for the citizens of Daviess County. This annual report is not intended to give the full scope of all activities in the county; instead providing information regarding the major programming efforts for the citizens of Daviess County.

We would like to thank all of our volunteers who make extension in Daviess County a reality. Without their continued support, the Daviess County Extension Center would not operate at its highest level. We look forward to 2020, as we strategically address a wide range of needs that fall into three grand challenges for the state of Missouri and Daviess County: economic opportunity, educational excellence, and healthy futures.

Jayla Smith,
Daviess County Council Chair

Becky Simpson,
County Engagement Specialist in 4-H
Youth Development

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

EQUAL OPPORTUNITY/ADA INSTITUTIONS

Educational Excellence

Daviess County 4-H

Daviess County 4-H serves 60 youths through 2 organized clubs, one SPIN club, school enrichment, camps and community activities. The 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. 4-H youths learned by doing under the guidance of 31 adult volunteers, who teach projects ranging from computer science and arts to animal science and healthy living. Clubs also involve youth in community service, camping and educational trips.

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 \$25.43 per hour (Independent Sector, 2019), the contribution of Daviess County 4-H volunteers was worth more than \$78,800.



In 2019, Daviess County 4-H members participated in:

- Northwest Regional Energizer
- Missouri State Fair
- Northwest Missouri State Fair
- Clover Kid Camp and Summer Camp
- Teen Conference
- State 4-H Congress

The youths attending summer camp at Crowder State Park brought home the traveling Garfield Trophy, awarded to the county with the highest percentage of members in attendance.

Horticulture Education:

In 2019, horticulture education in Daviess County included audiences such as:

- Homeowners
- Gardner's
- Master Gardeners
- Produce growers
- Beekeepers



Many requests came from homeowners seeking advice on dealing with lawns, ornamentals and trees.

Likewise, home gardeners have challenges that arise each summer based and generate many requests.

Master Gardeners are volunteers serving Daviess County by donating their time for worthwhile projects.

Commercial produce growers require education on diseases, insects, and other problems that ask arise during the growing season. MU Extension provides research-based education to the growers affiliated with the North Mo Produce Auction in Jamesport. The auction is directed to wholesale buyers, such as retail stores, roadside stands, and farmers markets. Anyone who grows produce with 100 miles of the auction, is welcome to consign.



Healthy Futures

Family Nutrition Program (FNP)

In 2019, University of Missouri Extension's Family Nutrition Program (FNP) reached 880 participants directly and 884 indirectly with nutrition education in Daviess County. A significant percentage of those reached by the program are classified as low income families. FNP provides information on nutrition, food safety, and physical activity for lifelong health and fitness by working with qualifying school districts, community groups and public agencies.

Youths from pre K to 8th grade learned through kid friendly, hands-on activities and lessons. Activities included opportunities for taste-testing healthy foods and practicing skills that lead to good health. Education for adults also includes nutrition, food safety, and physical activity as well as food resource management.

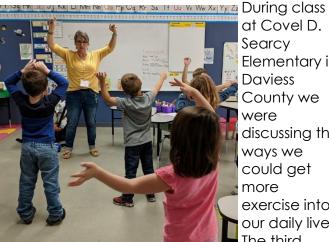
Nutrition Program Associates (NPA's) go into schools and other arant eliaible locations and interact with community members to help them make healthier choices and build health habits.

The NPA. Susan McFee attended the back to school fair hosted by the Gallatin Briaht Futures program which reached over 125 youths and their families in 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. 1,764 of these participants reside in Daviess County.

Daviess County Success Stories



at Covel D. Searcy Elementary in **Daviess** County we were discussing the ways we could get more exercise into our daily lives. The third graders

came up with several terrific ideas that they could incorporate into their day. A week later when we were again talking about exercise, one student shared that she and her younger brother were getting more exercise now because they had created a game. The game had them put on their "P.E. clothes" and pretend that she is the P.E. teacher and her little brother is her student!-Susan McFee, Daviess Co. NPA

Success begins with one small step. I have been trying for two years to get one particular student to "taste" ANY of the food items brought to a class at Pattonsburg Elementary in Daviess County. Tastings have included various grain foods, fruits, vegetables with dip, cheeses, green eggs and ham, and astronaut pudding all with no success. The teacher told me that this student is frequently absent from school and doesn't eat the school breakfast or lunch. A few weeks ago the class was doing a tasting that was a review of all five of the food groups. Once again I knelt beside this student to encourage him to take a little nibble of the turkey. Much to my surprise and delight the child tried a bite! He also tried the grape and the carrot. Not only did he try these foods, he was even smiling. The other items on the plate were not touched, but success was achieved. -Susan McFee, Daviess Co NPA