

Our Mission

*To extend the educational resources and knowledge
Base of the University of Missouri and Lincoln
University to the people of Perry County Missouri.*

University of Missouri Extension is the statewide educational outreach of the University of Missouri System and Lincoln University. Extension specialists in county extension centers and on the campuses provide educational programs to help citizens apply university research knowledge to solve individual problems.

Appropriations from County Commissions provide funds for operations of county University Of Missouri Extension offices. These people served as Perry County Commissioners during 2010:

Carl "Topper" Lueckel, Presiding Commissioner
Patrick Heaps, District 1 Commissioner
Jim Sutterer, District 2 Commissioner

*Thanks to the citizens of Perry County and the Perry County
Commissioners for their continued support.*

Extension Center Operations

Requests:

Thousands of requests are handled in person and over the telephone as clients are immediately provided with answers to their questions; are referred to additional sources of assistance; or receive follow-up information to provide the help they need.

Publications:

The Extension Center serves as a source for transmittal of research based information for the University of Missouri system and Lincoln University. Thousands of University pamphlets, guide sheets, and publications are distributed each year providing county residents with concise, unbiased, and detailed information on a particular topic of interest. Information is not only distributed at the local office, but is also available at the Perry County Extension Council booth at the East Perry Fair. The Extension Council booth is manned by office staff and volunteer extension council members. During 2010, 749 pages of farm record income and expense pages were sold along with 18 farm record books, 79 Natural Events Calendars and several hundred other various informational guide sheets and books.

Media/Newsletters:

- "Briefings on Family Matters" is sent out quarterly to 340 homes
- "Quality for Keeps" is sent out monthly April-October to 111 homes
- "4-H Update" is sent out 8 times a year to 125 4-H Families.

County Extension Council

Perry County has 22 members on its 2010 Extension Council consisting of 16 elected and 6 appointed members; two of which are teens. Council member's major responsibilities include planning local programs, approving county staff members, administering the budget and maintaining University of Missouri Extension facilities and equipment.

2010 Officers

President: David Ernst
Vice President: JoAnn Bachmann
Secretary: Carol Kaufmann
Treasurer: Cindi Heaps & Mike Ernst

2010 Council Members

JoAnn Bachmann	Cindi Heaps	Dan Miesner
Louella Barber	Cole Huber	Nancy Rickenberg
Dave Ernst	Nathan Hunt	Craig Schuessler
Mike Ernst	Carol Kaufmann	Bridget Schumer
Kenny Franklin	Randy Leible	Jim Sutterer
Natalie Fritsche	Eva Lipe	Carol Word
Colette Gremaud	Frank Meyer	
NiColette Gremaud	Paul Meyer	

2010 County Budget

Personnel Salaries and Benefits	30,611.00
Travel	3,700.00
Communications	2,250.00
Supplies	2,689.00
Repairs & Maintenance	500.00
Other	<u>250.00</u>
TOTAL	40,000.00

County-Based Extension Staff

Frank Wideman, *Natural Resources Engineer, CPD*
Judy Lueders, *Nutrition and Health Education Specialist*
Dianna Koenig, *Youth Program Assistant*
JoAnn Steffens, *Office Manager*

Other Staff Serving Perry County

Janet Kline, *Regional Director*
Donna Aufdenberg, *Horticulture Specialist*
Gerald Bryan/Vacant, *Agronomy Specialist*
Roger Eakins, *Livestock Specialist*
Mary Gosche, *Human Development Specialist*
Richard Proffer, *Business & Industry Specialist*
Donna Taake, *Youth Specialist*
Celeste Vanderbrugen, *Community Development Specialist*

Annual Report

Perry County University of Missouri Extension Council

2010

UNIVERSITY OF MISSOURI
 Extension

321 North Main, Suite 1
Perryville, MO 63775
573-547-4504
1-800-760-4504
Fax: 573-547-4535

Email Address: perryco@missouri.edu
Home Page: <http://muextension.missouri.edu/perry/>
Office Hours: 8:00-12:00 and 1:00-5:00 Monday-Friday

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2010 Program Highlights

Agriculture

Perry County farmers produce over \$32 million in sales annually; equally divided between livestock enterprises and crops. Extension plays a vital role with answers to thousands of information requests

AGRICULTURE PROFITABILITY PROGRAMS

One-On-One Individual Problem Solving

Crop Production—Systems and Management

Weed Control Fertility

421 Soil Tests were processed for farm, home and business owners.

(over 450 pounds of soil was shipped through UPS or the US Postal system.)

Variety Testing

Pesticide Applicator Training and Re-certification - 27 people trained

Small Fruit Production

Water Quality/Soil Stewardship

Water Testing Clinics, Nutrient Management, Environmental Education

Master Gardeners-Horticulture

Several citizens were trained to be Master Gardeners in Perry County

Over 95 people attended the Spring Master Gardening Symposium

31 Master Gardeners participate in organized meetings and events.

Sustainability of Family Farms

Farm First, Farm Safety

Economic Strategies/Management

Farm Financial Planning and Records, Enterprise Analysis, Crop and Grain

Marketing Seminars, Fence laws, Year end tax planning, Farm Tax School,

Estate Planning, Individual Development Savings Program, Women in

Agriculture, Entrepreneurship Grant, Mississippi River Hills

Livestock Production and Management

Show-Me-Select Heifer Program, Forage/Livestock production and utilization,

Grazing Schools, Grazing Tours, Forage Testing, Goat Production Seminars

Dairy Production Systems and Management

Dairy Quality Management Group Meetings, Tours, Dairy Heifer Management,

Free Stall Barn Construction, Milking Machine Maintenance, Artificial

Insemination Program.

Livestock Facilities and Waste Management

Livestock handling facilities, and building plans

Business & Industry

In Perry County, during 2010, business development program specialists and business counselors with MU Extension, Missouri Small Business & Technology Development Centers (MO SBTDC), Missouri Procurement Technical Assistance Centers (MO PTAC), Missouri Environmental Program, Missouri Career Options Project, and the Missouri Market Development program served 10 people and their companies with business start-up and management counseling, training, and other assistance. In addition, entrepreneurs and business owners in Perry County reported the following economic impact and activity as a result of the services provided by the MU Extension Business Development Program:

- Sales increases: \$150,000
- Loans and investments in business: \$20,000
- Acquired assets: \$25,000
- Clients/companies receiving business counseling: 10
- Business training attendees and conference participants: 26

Human Environmental Sciences

Human Environmental Sciences tries to improve the health and quality of life for the citizens of Perry County. Nutrition and health education has a direct influence on the health of the citizens in Perry County. Programs are provided to insure the safety of the food consumed. There has been a renewed interest in safe home preservation methods. Many individual inquiries are directed to this office dealing with safe food handling, storage, preparation and preservation.

Another major area of interest in nutrition is preventing and dealing with chronic health conditions. Educational materials as a result of individual inquiries and programs are provided to help families deal with family meals and preventing or living with chronic health conditions. In cooperation with the Regional Arthritis Centers and Missouri Department of Health a six week program on Living a Healthy Life with Chronic Conditions is available, as well as a home study on arthritis.

Another area of programming is food preparation. Culinary Arts classes are held for the CHAMPS Mentoring program in the winter and in the spring each year.

Extension specialist work with other agencies in Perry County to address prevention of sexual activity and alcohol and drug abuse by teens. In addition Extension specialists encourage and assist in the CHAMPS Mentoring program to encourage positive development of the youth in Perry County, particularly the at-risk youth.

Youth

In 2010, Perry County had a total of 989 youth that participated in 4-H Clubs, 4-H special-interest and school enrichment programs learning leadership, citizenship and life skills. 4-H members were supported by 221 adult volunteers. There were eleven 4-H clubs in the county in 2010. Of these, 4 were Clover Kids Clubs for 5-7 year olds. One of the clubs was Teen Council which welcomes all teenagers in the county and is co-sponsored by the Chamber of Commerce. The CHAMPS mentoring group is partnered with 4-H as a special interest 4-H group. Also, 409 youth participated in 4-H school enrichment embryology programs.

2010 Highlights:

- 4-H members enrolled in a total of 462 projects in 38 different areas. The most popular projects were: Visual Arts, Shooting Sports, Photography, Woodwork, and Foods.
- Teen Council raised over \$1,200 at Trivia Night for service grants to youth groups for Building Community Together (BCT) youth philanthropy projects.
- Over 100 youth attended different 4-H leadership conferences, statewide contests, trips and camps during the year, including TWO to National 4-H Congress and one to National 4-H Shooting Sports.
- 4-H Achievement Day had 365 entries in 18 educational events.
- 715 projects/animals were displayed at the Perry County 4-H Fair and 906 meals were served during the annual "4-H Chicken Dinner" at the American Legion Hall in July. The "4-H Show-Me Wares" event at the 4-H Fair allowed four 4-H entrepreneurs to sell 12 different 4-H project products and services.
- Over 400 recognition completion/service/awards will be given to 4-H members and leaders at Members & Leaders Recognition Share-the-Fun Skit night.
- One Perry County 4-H member won \$500- \$1,000 State 4-H Foundation Scholarships (only sixty are awarded state-wide).

Community Coalitions

University of Missouri Extension personnel partner with many community coalitions, agencies, and groups to improve the lives of the people in Perry County. Perry County University of Missouri Extension personnel are actively participating members of the following:

- Career Center Advisory Council
- Chamber of Commerce
- Community Betterment Committee
- Perry County Task Force CHAMPS Mentoring
- AARP
- Perry County Council of Agencies
- United Way
- Perry County Dist. #32 Character Education Advisory Council
- Perry County School Health Committee
- Perry County Farm Bureau
- Perry County Soil and Water Conservation District
- Perry County Head Start Advisory Council
- Perry County Health Department
- CERT (Community Emergency Response Team)
- East Missouri Action Agency
- Farm Service Agency
- Missouri Forage and Grasslands Council
- Master Gardeners
- Southeast Regional RC&D Council
- Regional Arthritis Center
- Mississippi River Hills Entrepreneurship
- Regional Cuisine
- 21st Century Community Learning Center (Perry County Dist. #32)
- Discovery Club Advisory Group
- SEMO Community organizations Against Disasters & Long Term Recovery

Technology

University of Missouri Extension provides training on personal, farm, and small business record keeping software in a team effort with the local vocational school.

Community technology training includes specialized software training in the Microsoft Office Suite and community decision making tools like the GIS (Global Information System) software that we use to illustrate special relationships within the community. The extension center faculty has been working with the area GIS user group to develop meaningful training opportunities. Several have attended a specialized state training program.

Early versions of national 4-H technology programming have been used in the local 4-H technology project group. Activities that include GPS (Global Position Systems), internet mapping, robotics and software application like presentation, webpage and photo editing.

The 4-H technology project group has done special mapping projects with the local Soil and Water Conservation District providing data for a watershed planning group.