Extension Staff Headquartered in Linn County

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Officers

Chairman, Shawna Shiflett, Meadville
Vice Chairman, Eldon Turner, Brookfield
Secretary, Penny Burns, Brookfield
Treasurer, Dave Davis, Brookfield

Elected & Appointed Members

Jan Riepe, Karen Wheatcraft, Becky Cleveland, Jeff Haley, Greg Gentry, Randy Wade (County Commissioner) and Jordan Bentley (Green Hills Farm Project) all of Brookfield, Dean Palmer, Purdin, Danelle Herring, Linneus, Ryan Montgomery, St. Catherine

Extension’s Program Guidance Comes from You

The University of Missouri Extension council and staff would like to thank the Linn County Commissioners for their support and funding for programs during this past year. In turn, the council and staff remain committed to improve people’s lives by helping them meet the opportunities and challenges of the 21st century with research-based education and information.

County residents decide the direction of extension’s educational programming. Current emphasis areas in Linn County focus on Forage Production Systems, Management Intensive Grazing, Master Gardeners, Missouri Crop Management, Private Pesticide Applicator Training and 4-H/Youth Development

The mission of University of Missouri Extension, a partnership of the University of Missouri campuses, Lincoln University, the people of Missouri through county extension councils, and the Cooperative State Research, Education and Extension Service of the U.S. Department of Agriculture, is to: ”serve Missouri by extending the unbiased research-based knowledge and problem-solving resources of the University of Missouri and Lincoln University to focus on high-priority needs of people throughout the state.” Both the University of Missouri and Lincoln are Missouri’s two land-grant universities, charged by federal acts of Congress to deliver extension programs.

Current programming efforts statewide focus on agricultural profitability and viability, building family and individual strengths, building human resources, business, community and economic development, enhancing health and nutrition, environmental quality and stewardship and youth development.

The contents of this report are a summary of the highlights of our educational efforts during the past year. We hope that this report provides a greater understanding about University of Missouri Extension programming efforts in Linn County.
December 2009

Dear Members of the County Commission and the Community:

As we approach the end of another year and the beginning of a new year, I want to thank you for the support you have given to your local University of Missouri Extension Center during these difficult economic times. Your partnership with federal and state government and many other entities through MU Extension has made it possible for:

- Young people to learn life skills that make them contributing, caring members of the community; prepare them with science-based education for higher education and careers of the future; and help them avoid risky behaviors.
- Aspiring entrepreneurs and existing businesses to be more efficient and profitable, thereby helping to strengthen the local economy.
- Farmers and agribusinesses to incorporate new, research-based production techniques and best practices into their operations to improve their bottom line while protecting the environment.
- Families to learn and engage in healthy nutrition, fitness and lifestyle behaviors, which also help them reduce medical costs.
- Firefighters, nurses, law enforcement officers, teachers and others maintain and upgrade their professional skills and certifications.
- Communities to develop local leaders and deal with critical issues in a non-biased, neutral way for the public good.

The funds invested in MU Extension are well-managed. $11 million in county council funds, combined with other public and private funds, allow us to deliver $99 million worth of educational programs statewide. While the methods for delivering educational programs continue to evolve – including the Web, videos, social networking media, print materials and face-to-face meetings – the core of MU Extension’s mission remains:

“... to improve people’s lives, communities and the economy by providing Relevant, Responsive and Reliable Research-based education.”

If you have suggestions for how MU Extension can better serve your needs, please contact me or your local extension center.

Sincerely,

[Signature]

Vice Provost and Director

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

EQUAL OPPORTUNITY/ADA INSTITUTIONS
PROGRAMING FOR THE YEAR 2009
BY DR. LEON MCINTYRE

January 20th  Crop Producers Advisory committee with 13 producers attending and special guest David Baker, Assistant Dean of Agriculture Extension.

February 23rd  Linn County Extension Council Annual Meeting. All council members were there but one, the commissioners representative. Thirty-six people attended 17 men and 19 ladies. It was an excellent meeting.

March 5th  Attended Northeast Region Agriculture Category meeting at Hannibal, MO.

March 10th  Private Pesticide Applicator License Training. Twenty producers completed the 2.5 hour training, 20 men.

March 17th  “Meeting of the Minds” at the Linn County Health Department. Subject: “Does Linn County Have the Resources to Offer More Fruits, Vegetables, and Other Nutritious Foods To Our Students Diet?”

March 20th  I attended the F.S.R.C. Advisory Committee meeting. Fifteen people attended two ladies and 13 men. Dean Thomas Payne, Vice Chancellor and Dean of the College of Agriculture and Marc Linit, Associate Dean from campus also attended.

April - October  Insect pheromone traps were set and checked two times a week. Insect numbers caught were reported and the results were put on the Integrated Pest Management web-site. Insects trapped were Black Cutworm, Corn Borer, True Armyworm, Japanese Beetle, and the Western Bean Cutworm. From July-October soybean aphids were scouted for two times a week and the numbers were reported on the IPM web-site also.

April 5th  “Civil Rights Review by Soneeta Grogan for Linn County Extension.


April 30th  Linn County Leader Newspaper article “Late Planted Corn and Soybeans: How Yield Is Affected”.

June 4th  Meeting with Linn County Commissioners about Nick Szabo spreading Premium Standard lagoon effluent according to the Linn County Health Ordinance.

July 2nd  Linn County Leader article “Reducing Hay Storage Loss”.

July 9th  Linn County Leader Newspaper article “Common Garden Insect and Disease Problems”.


July 15th  Attended In Service Education (ISE) Pest Management Field Day and Vegetable Weed Control Tour at Columbia, MO. Bradford Farm.

July 20th  Farmers Market Garden Tour of Memmonite Dan Helmuth to scout and advise him on control of weeds and insects, Brookfield, MO.

July 25th  Worked in a booth at the Brookfield Sesquicentennial and the Century Farm Recipients parade float.

July 28-29th  I attended the Crop Injury Diagnostic Clinic at Bradford Farm, Columbia, Mo.

August 4th  Plant Disease diagnosis for Dan Bontrager, a young Memmonite farmer, A sample was sent to the MU Diagnostic Lab and they found pithium on the roots and stem of the chrysanthemums as a result from being too wet.

August 11th  Countryside Federated Garden Club program “Taking a Soil Test and Interpreting a Soil Test”. The meeting was at the home of Elaine Duncan near Purdin and seven ladies attended.

August 13th  I attended the Greenley Research Center Field Day near Novelty, MO.

November 2nd  I took the “Fee Generation Training” on Adobe Connect with 50 other people.

November 24th  Cutting Edge Crop Producers Workshop at the Brookfield Area Career Center. Out of the 60 letters that were sent, 19 producers attended the meeting. There was a great amount of discussion and questions. The evaluation was very good. The following were the subjects covered in the workshop: “Foliar Fertilization of Corn and Soybean – Research Results!; Foliar Fungicide on Corn and Soybean – Does It Pay?; Row Spacing Research – Narrow Rows, Twin Rows!; Radiate and Validate to Increase Soybean Yields?; Avail to Reduce Phosphorus Fixation?; Why Double Haploids?; Cover Crops after Wheat, Soybeans and Corn?; Fall Applied Herbicides: Are They Worth the Cost?; New Ignite on LL Soybeans versus Roundup Ready; and Cookie Cutter Hybrids?”

Secretary of the Linn County SWCD  
(Soil, Water and Conservation District).
I attended 10 of the monthly meetings and worked with the board members Greg Williams, Terrill Lane, Ryan Montgomery, and Brian Brockman.

Management Intensive Grazing School (MIG)
These schools are coordinated by Dr. Leon McIntyre (University of Missouri Extension, Linneus, MO.) and Tim Clapp (Natural Resources Conservation Service, Macon, MO.) These one and one half day schools include 12 hours of teaching and some field exercises. Graduates of the M.I.G. Schools are eligible for cost-share programs through the county N.R.C.S. Since I started work as a University Extension Agronomist (1992) in the Northeast Region over 500 producers have completed the M.I.G. School training.
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<thead>
<tr>
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<th>Event Description</th>
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<tr>
<td>January 10th</td>
<td>Private Pesticide Applicator Training Schedule for 7 counties</td>
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<td>January 17th</td>
<td>New Herbicide Update</td>
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<td>April 25th</td>
<td>Planting Corn Immediately After Anhydrous Ammonia Application?</td>
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<td>Delayed Planting Effect on Yield</td>
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<td>Plant Tissue Test is the Best Diagnostic Tool for Micronutrients</td>
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<td>June 6th</td>
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<td>July 18th</td>
<td>Foliar Fertilization of Corn</td>
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<td>Foliar Fertilization of Corn</td>
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<td>Monsanto and DuPont Rivalry Heats Up Over Seeds</td>
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<td>September 5th</td>
<td>Crops Update and Cutting Edge Crop Production Workshop</td>
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<td>September 26th</td>
<td>Farmers Interest in Conventional Soybeans is Increasing Fast</td>
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<td>October 3rd</td>
<td>Farmers Are Planting More Conventional Soybeans</td>
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<td>October 10th</td>
<td>Farmers Are Planting More Conventional Soybeans</td>
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<td>October 17th</td>
<td>Farmers interest In non-Roundup Soybean Is Increasing Fast</td>
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<td>October 31st</td>
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<td>November 21st</td>
<td>A Farmer’s Tool, M171, Pest Management Guide for Wheat, Soybeans and Corn</td>
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<td>December 5th</td>
<td>Corn Hybrind and Crop Variety Performance Special Reports</td>
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<td>December 12th</td>
<td>Variety Testing special Report</td>
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<td>December 19th</td>
<td>Conventional or Non–RR Soybeans are Making a Comeback</td>
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<tr>
<td>December 26th</td>
<td>new Interest in Non-RR Soybeans</td>
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**Retirement**

December 15th faculty meeting was held in Kirksville for the Northeast Region. Dr. McIntyre was presented with a certificate congratulating him on 17 years of service to the University of Missouri Extension and a print. Jennifer Schutter and Darla Campbell presented him with a basket of goodies.

December 29th the Linn County Commissioners gave Dr. McIntyre a small reception for his years of service here in Linn County.
Those attending were: Paul & David Marsh, Randy Stockwell, John Krumpleman, Seth Link, Rex Wood, Dane Lambert, Mike Spencer, Jerry Main, Junior Solomon, David Zell, Roger Ehrich, and Michael Fries.

Guest speakers: Marcia Cunningham and Martha Beach, chairmen of the Brookfield Sesquicentennial Committee.

Dr. McIntyre asks for the blessing of our great food, friends and neighbors.
Linn County Extension Council Treasurer, Dave Davis presented the “Leaders Honor Roll” certificates to:
Left-Becky Cleveland
Right-Marcia Cunningham
They received this award for all their hard work working with the University in the Youth Entrepreneurship summit program.
They are both very active in other community projects and committees.

Ryan Montgomery, Linn County Farm Bureau representative presented (left) Dale and Sarah Botts of Meadville and (right) Dale Ogle of Purdin and daughter Robin Chrisman and granddaughter Zoey of Brookfield with their certificates and signs.

Linn County Extension Council: (left to right-first row) Jeff Haley, Secretary-Penny Burns, Jan Riepe, Karen Wheatcraft, Vice-Chairman, Eldon Turner, Chairman-Shawna Shiflett, Dean Palmer
(back row) Becky Cleveland, Greg Gentry, Ryan Montgomery, Treasurer-Dave Davis, and Jordan Bentley. Not pictured Randy Wade, Commissioner
Roundup Resistant Weed management and Crop Insect Update March 2, 2009

Right is Mr. Wayne Bailey, MU Entomologist

FARM BUSINESS SUCCESSION/ESTATE PLANNING BY JOE KOENEN
MARCH 30, 2009

HOME GARDENING WORKSHOP HELD BY HEARTLAND MASTER GARDENERS OF BROOKFIELD, MO — APRIL 22, 2009

Diana Peterson and Debbie Wade
Green Hills Community Action Agency
Master Gardeners
Karen Wheatcraft
&
Eldon Turner
along with Dr. Leon McIntyre
presented the program

Brookfield Sesquicentennial - July 25, 2009

The Linn County Extension Council sponsored a float featuring past Century Farm Families

Heartland Master Gardeners along with the Linn County Extension Office had a booth in the park. There they had various handouts about Extension, the Master Garden program, and various fruit and vegetable information guides.

August 11th Dr. McIntyre presented a program for the Countryside Federated Garden Club. The group met at Mr. & Mrs. Fred Duncan home.
Farm Family Day was Monday, August 17, marking the 51st celebration at the Missouri State Fair with 108 out of a total of 114 Missouri counties represented on the fairgrounds.

Local Farm Bureau Boards and County Extension Councils selected a family from each Missouri county prior to the Fair. These families were then honored Monday evening at a dinner in the Director’s Tent on the fairgrounds each receiving a commemorative plaque sponsored by Farm Bureau.

A photograph was also taken of each family with members of the Missouri State Fair Commission, Fair Director and the 2009 Fair Queen Samantha Wilkerson.

Fair Director Mark Wolfe believes it is important to recognize those who do so much to support Missouri. “These families are involved in agricultural activities, active in their community and participate in local extension educational programs such as 4-H and FFA,” he said. “As the showcase for Missouri agriculture, the Missouri State Fair is most certainly the appropriate place to honor these Missouri families.”

Farm Family Day is sponsored and supported by Missouri Farm Bureau, Missouri Department of Agriculture, Missouri State Fair, University of Missouri Extension and the University of Missouri College of Agriculture, Food and Natural Resources.

“This day was an opportunity to recognize farm families from across the state for their contributions to Missouri,” Director of Agriculture Dr. Jon Hagler said. “Agriculture is the backbone of our state’s economy. It is important to highlight Missouri state’s agricultural showcase—the State Fair.”

This year Terrill, Dana, Shelby and Tyler Lane of St. Catharine represented Linn County
September 14th - “Cutting Edge Crops Meeting” was held at the Randolph County Extension, Moberly. 57 crop producers from Randolph, Macon and Chariton Counties were invited.

CONTINUING EDUCATION FROM LINN COUNTY THROUGH THE UNIVERSITY OF MISSOURI

Linn County students have a total of 15 credit hours through the following: Center for Distance and Independent Study (2 hrs), The Center for Distance and Independent Study provides high-quality, self-paced, online courses for independent learners at every level – from elementary grades through graduate study, and the MU Direct (13 hrs) MU Direct improves the lives of Missourians and adult learners nationally and internationally by bringing high-quality University of Missouri degree and certificate programs and services directly to nontraditional students in flexible formats. A total of 159 non-credit hours through Fire & Rescue Training Institute (64 hrs), University of Missouri Extension’s Fire & Rescue Training Institute is charged with providing comprehensive continuing professional education and training to Missouri’s fire service and emergency response personnel. Missouri Training Institute (5 hrs) The Missouri Training Institute in the Trulaske College of Business provides continuing education, custom-designed training programs and business consulting services for business and industry, public and nonprofit organizations, and educational institutions. MU Conference Office (64 hrs) The MU Conference Office provides high-quality, professional, full-service meeting management for a variety of noncredit educational programs, such as conferences, workshops, seminars and symposia. Nursing Outreach (25 hrs) Keeping Missouri nurses up-to-date with the knowledge and skills they need to effectively provide care and fully participate in the state’s health-care efforts is a primary goal for the Nursing Outreach Office and the Office of Continuing Medical Education (1 hr) The Office of Continuing Medical Education serves rural primary-care physicians with access to education that allows them to meet requirements for state licensure. Additional programs include specialty medicine as well as health education.
Programming in Linn County by Other Specialist for 2009

Jennifer Schutter, Horticulture Specialist, Adair County:

Master Gardener Program: Nine Master Gardeners from Linn County reported 268 hours for 2009. Of this, 193.5 were service hours and 70.5 were continuing education. The Independent Sector values volunteer service at an hourly rate of $20.25 (2008 rate; data for 2009 are to be released in spring 2010). Using this figure, the Linn County Master Gardeners volunteered $3,918.40 worth of their time to service projects benefiting Linn County. Some of their projects included beautification at the Brookfield library, YMCA, a local church, and Twin Parks including the War Memorial. They also planted flowers in pots in downtown Brookfield. Other services includes consultations in which gardening advice and information was provided to the gardening public; writing articles for the newspaper; and presenting garden programs for local clubs and organizations.

Growing Roses in Missouri: A program on “Growing Roses in Missouri” was held on May 21 at the Brookfield Career Center. The program addressed selection and care of roses. Eight people from Linn County and one from Chariton County attended the program.

Plant Propagation Workshop: Three people from Linn County attended a plant propagation workshop in Kirksville where they learned various methods for propagating plants.

Consultations: Throughout the year many Linn County residents receive horticulture advice by email, phone calls and farm or home visits on various issues such as lawn care, vegetable gardening, flower gardening, insect and disease control, and trees and shrubs.

“Garden Talk” Horticulture Newsletter: Fifty-six people from Linn County receive the Garden Talk newsletter each month informing them of timely gardening tips and other important gardening information. The newsletter also informs them of upcoming horticulture events and activities.

_____________________________________________________________________________

Jane Hunter, Human Development Specialist, Macon County

Quality Education to Child Care Professionals: The public value of well-trained child care professionals is tremendous for the children, the families, and employers in our communities. When caregivers of children birth through school-age have knowledge of child development, age-appropriate learning experiences, safe and healthy learning environments, communication, and relationship building everyone benefits. The children will thrive and parents will be secure in the knowledge of their children receiving quality care and education. Employers experience lower absenteeism among employees, higher productivity, and higher morale among employees who have their children in quality child care settings.

Jane Hunter, Human Development Specialist, provides training to those in early care and education through programs developed in Human Development and Family Studies Extension and through the Missouri Child Care Resource and Referral and the State of Missouri Section for Child Care Regulation. The following curricula have been used during the 2009 program year: Building Strong Families modules for child care providers; Making Math Fun; Encouraging Young
Scientists; Early Literacy; Infant-Toddler Child Care Orientation Training and Professionals Advancing through Continuing Education.

The majority of the modules are two-hour workshops presented to early care educators in evening settings. The programs presented by University of Missouri Extension have been approved by the State of Missouri Section for Child Care Regulation as clock-hours of training. The University of Missouri regional faculty and the materials developed by University of Missouri Extension are highly regarded at the state level. The State curricula are six-clock hours of education provided on Saturdays.

This year trainings have been held throughout the region with early care educators traveling in from surrounding counties to attend the trainings. Therefore, every county in Northeast Missouri has been affected by these trainings. The registrations indicate participants from every county in NE Missouri.

Over 250 contacts have been made through these trainings. Jane is also a consultant for child care licensing by performing observations in child care centers out of compliance with state rules and regulations. She assists staff in further education and evaluating the child care setting to improve care provided to the children. The Child Development Associate class offered through the Macon Career Center and supported by a grant from the Department of Elementary and Secondary Education is offered each year. Jane is one of three instructors in this course and an advisor to participate.

Mary Smyer, Coordinator Food/Nutrition Program

University of Missouri Extension (UME) Family Nutrition Education Programs (FNEP) reached 522 low-income participants with direct nutrition education in Linn County during 2009. FNEP provides information on nutrition, food safety, and physical activity for lifelong health and fitness.

Nutrition education for youths provides information in kid-friendly terms and lessons with hands-on activities. Activities include opportunities for taste-testing healthy foods and practicing skills that lead to good health. Education for adults includes nutrition, food safety, physical activity, and food resource management.

Donna Haley is the Nutrition Program Assistant (NPA) for Linn County. For 2008/09, Donna reached a total of 522 students in Linn County. Positive teacher and student feedback keep the Family Nutrition Education Program coming back year after year impacting participants to understand and apply the importance of healthy nutrition and physical activity habits in their lives beginning at an early age. “Success Stories” are comments and observations made by teachers, students, parents and the NPA themselves that are shared throughout the State so others can hear first-hand what is being said about the program. Here are some examples:

- “The two things my kids look forward to each year are our Field Trip and “Miss Donna.”
- “We all love Donna and enjoy the lessons, games and food tastings. This is a great classroom addition.”
“I have a Smart Board in my classroom so having the books on CD works great for us!”

Chris Shoemaker, Business Development Specialist, Macon County

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 Linn County, during 2009, 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 people and their companies with business start-up and management counseling, training, and other assistance. In addition, entrepreneurs and business owners in Linn County reported the following economic impact and activity as a result of the services provided by the MU Extension Business Development Program:

- New jobs:
- Sales increases:
- Government contracts:
- New businesses:
- Jobs retained:
- Loans and investments in business:
- Businesses turned around or failures prevented:
- Acquired assets:
- Clients/companies receiving business counseling:
- Business training attendees and conference participants: 20

Tracie Moore, 4-H Youth Specialist, Macon County

Missouri 4-H is creating environments in which young people are valued, contributing members of their community. Linn County 4-H is a community of 172 youth learning leadership, citizenship and life skills. The county 4-H program serves youth through organized clubs, school enrichment groups, camps and much more. One of every ten Missouri youth between the ages of 5 and 18 participated in a Missouri 4-H program in 2009.

Ongoing participation in extracurricular activities, such as 4-H, can lead to long-term payoffs. Regardless of family background, studies find that teens who consistently participate in extracurricular activities from eighth through 12th grade are 70 percent more likely to attend college. The College Board’s Trends in Higher Education Series says that over their lifetime, college graduates will earn an average of $2.5 million, or $1 million more than peers with a high school education.

Communities reap long-term benefits by supporting programs like 4-H. Youth engaged in the
program are 60 percent more likely to vote than their non-engaged peers. In addition, 4-H youth are more likely to volunteer and contribute to their communities than youth participating in other youth programs.

A study commissioned by the Ohio State University offers this measure of the impact of 4-H programs: Assuming that a 4-H experience motivates just 10 percent of Missouri’s 110,000 4-H members to receive a bachelor’s degree, 11,000 degrees would be earned. The College Board study suggests that this would mean an additional $19,100 in earnings per year for those with a degree. Increased annual earnings for just this group would be nearly $210.1 million statewide.


**Linn County 4-H Clubs**

There are 8 organized 4-H clubs within Linn County, providing 158 youth ages 8-18 the opportunity to learn life skills such as decision making, public speaking and working with others. In addition to the clubs, there are also 14 other youth in 4-H Clover Kids for Linn County youth ages 5-7. The 4-H Clover Kids are involved in activities that help them learn how to get along and share with others, explore many different interests, learn how to be part of a group and much more. All 4-H members learn by doing under the guidance of adult volunteers who teach projects ranging from aerospace and arts to veterinary science and sport fishing. Clubs also involve children and teens in community service, camping and educational trips.

**Linn County Fair**

4-H can also offer a taste of entrepreneurship to many of the members through projects such as electricity, cake decorating, beef, computers, home environment and welding. The Linn County Fair gives 4-H members the opportunity to promote their work by exhibiting in shows, contests, demonstrations, displays and the Junior Livestock Sale. In 2009, 4-H youth displayed over 413 exhibits in the exhibit hall. Of those exhibits, 88 were selected and sent on to the Missouri State Fair. 73 members sold a ham or animal at the Junior Livestock Sale. This sale for the youth brought in over $31,000, which members may take back and use to improve their projects, grow their budding business, prepare for college and more.

**Regional, State, and National 4-H Events**

Linn County was well represented at regional, state, and national events. Events that Linn County 4-H members attended include:
- State 4-H Teen Conference - 3 members attended
- State 4-H Congress - 8 members attended
- Camp Food and Fitness – 1 member attended
- State Public Speaking - 3 members attended
- 4-H Summer Camp - 24 members attended
- State Shooting Sports Contest - 19 members attended
- Youth as Professionals Day – 2 members attended
- State Livestock Judging Contest - 8 members attended
- National 4-H Congress – 3 member was selected to attend
- State Demonstrations – 10 members attended
- State Dairy Judging – 2 members attended
- State Fashion Revue – 2 members attended
- Interstate Fashion Revue – 2 members attended

**Volunteer Support**

Volunteers are central to 4-H programming. 4-H Volunteers organize 4-H clubs, lead project groups, work on advisory groups, chair committees, help at fairs and camps and assist with fundraising activities. In 2009, Linn County 4-H had the help of 54 registered volunteers.

Many things make 4-H successful. Without a doubt, 4-H volunteers are among the most important ingredients in creating environments in which young people thrive. For that reason the University of Missouri Extension introduced an orientation program for all 4-H volunteers – new and experienced – to work with kids. This program in 2009 has helped inform 16 more Linn County volunteers about the history of the land-grant system and 4-H; positive youth development, the 4-H philosophy on competition and how to provide safe environments for our young people. To help make it easier for the busy volunteers, MU Extension has created a print, CD and online course in addition to the face-to-face meetings. To be a recognized volunteer they must: 1) successfully complete the annual volunteer screening process - Missouri 4-H has required background screening for 4-H volunteers for more than a decade which helps provide safe environments for the youth and adults involved in the program 2) complete the Making the Best Better Volunteer Orientation. This orientation is a one-time requirement for all 4-H volunteers.

**School Programs**

4-H school enrichment programs are short-term educational experiences that supplement learning in the classroom. The most popular 4-H school enrichment program for Linn County is the Hatching Chicks program. One hundred thirty-six students and 9 teachers from 9 classrooms participated in 2009. Pre-incubated eggs were delivered to the schools and hatched three or four days later. During this time, students learned how to take care of eggs and chicks and about the development of chicks in the egg and once they have hatched. The Hatching Chicks program is most often lead in the classroom by teachers and volunteers. Most of the teachers and volunteers allow the students to care for the eggs and chicks, giving them the opportunity to learn about responsibility, sharing, and teamwork.

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**Judy Howard, Nutrition & Health Education Specialist, Scotland County**

**4-H Baby Sitting Clinic,**

As part of a day-long baby-sitting clinic held for Linn County 4-H members, Nutrition and Health Education Specialist, Judy Howard, provided information on snack foods appropriate for young children in terms of both safety and nutritive value. Following the discussion, participants prepared a snack, fruit wraps, which children could help a baby sitter prepare using whole wheat tortillas spread with smooth peanut butter and filled with a variety of finely chopped fresh fruits in strawberry yogurt dressing. The group was reminded of the need to inquire of caregivers about any possible food allergies, especially to peanuts/peanut butter as used in this recipe. Ways to safely involve children in preparing snacks being made by baby sitters were also discussed.

**M.A.S.H. Camps**

Adair and Linn counties once again hosted M.A.S.H. camps sponsored by the Northeast Missouri
Area Health Education Center to provide youth with experiences related to careers in science and health. Judy Howard, a Registered and Licensed Dietitian as well as Nutrition and Health Education Specialist, guided participants through the process of providing Medical Nutrition Therapy for a young man with diabetes. Working with a case study, groups learned to write S (Subjective) O(Objective) A(Assessment) P(Plan) notes and determined a dietary and educational course of action related to the dietary needs of the young man in the case study.

For a more hands-on activity, each person prepared her/his own foil packet lunch consisting of a variety of vegetables with a small amount of meat and a fruit wrap consisting of a variety of seasonal fruits in strawberry yogurt dressing wrapped in a whole wheat tortilla spread with peanut butter. Both things were popular with the groups and demonstrated in a very practical way that it is possible to fulfill the recommendations of MyPyramid with foods that are both fun and nutritious.

Joe Koenen, Agri-Business Specialist, Putnam County

FARM LEASE CONCERNS PROMPTS JOINT PROGRAMMING
High farmland values (compared to past years) and higher crop prices have caused an intense interest in farm lease questions and information for the past couple of years. Many landowners today are not rural residents and as such are not familiar with traditional Agricultural practices. Cash rents in Missouri have gone up anywhere from $15 to $100 per acre due to these factors and landlords want to be certain they’re getting their “fair” share of those rents.

Five Agricultural Business Specialists throughout the state discussed the need for a statewide program on farm leases. Each agreed to do a portion of the program via Interactive Television or ITV to make it available on a wider basis. Three sessions were done in 2009 with 181 persons attending. This was a tremendous turnout for the first year of a program done this way, especially considering the 1st session had to be re-scheduled due to inclement winter weather. The September session featured a new evaluation form designed to get better impact data. Information collected from the September program showed that 98% felt ITV was an effective teaching method, 83% said they now know the correct way to terminate a farm lease and 84% knew where they could go to get lease forms and assistance. Since lease termination causes so many conflicts, knowing the law on termination will lessen those conflicts in the long run. Additionally, a DVD was produced from the September program that has been watched by several landowners and provided to one other county.

Topics included current rental rates and trends, specific items to include in a farm lease, terminating a farm lease correctly, lease hunting issues and crop and livestock share lease concerns. Agricultural Business Specialists with University of Missouri Extension, presented the program with the support of other faculty members at several sites throughout Missouri. Feedback and follow-up since the program has been excellent among clientele as well as co-workers. Three people from Linn County attended.

PUBLIC BOARD TRAINING DONE VIA ITV TECHNOLOGY
Missouri is somewhat unique in that there are many local governmental units that utilize volunteers to administer that board’s work. However, few of these boards provide training for those individuals that agree to serve the public in that way. Yet the state has numerous rules and regulations that these boards must follow or the public can file complaints or even bring lawsuits. To fill that training void, University of Missouri Extension in the Northeast Region has provided
public board training for over 12 years now.
The program was done in the evenings this year to attract more people and done for the 1st time utilizing 2-way Interactive Television or ITV so that less driving was required of the participants. The program was done on the evenings of June 9th and 16th with 59 persons attending 3 sites in the region – Moberly, Palmyra and Unionville. This was the highest total attendance since the program was begun. ITV allowed all who attended the opportunity to interact and ask questions of the speakers no matter where they were located. Topics included specific issues related to Missouri’s Sunshine Law, the importance of written board policies and procedures, holding an effective board meeting, fiscal responsibilities of boards and University of Missouri Extension’s resources available to boards. Many positive comments were received regarding the training and it’s availability throughout the region.

Joe Koenen and Darla Campbell, Agricultural Business Specialists coordinated the program along with Dave Hill, Community Development Specialist. Presenters included Debby Whiston, Family Financial Education Specialist in Northeast Missouri as well as Tony DeLong and Judy Stallman with the University of Missouri Extension in Columbia. Tom Fuhrman and Ruth Jeffries assisted in facilitating the Moberly and Palmyra sites as well. Impact has included follow-up questions on a variety of topics related to boards, stronger boards and better input from them to their employees and a closer adherence to Missouri’s Sunshine Law. The new person at the Missouri Attorney General’s Office responsible for Sunshine Law education statewide said “I wished this program was available throughout the state”. The ITV increased the program’s numbers and has improved the effectiveness of staff and their time. Two attendees were from Linn County.

FARM TAX SCHOOL PROVIDES UNIQUE EDUCATION
Farmers and Landowners have many unique and complicated income tax issues. Our current tax schools spend little time on Agricultural tax issues due to the dwindling number of farm returns. That is not especially true for this part of the state, however. Keeping income tax preparers is very important for Northeast Missouri and it impacts our area farmers greatly. Due to all these factors, a Farm Income Tax School continues to be held yearly in Kirksville.

This year’s school, held in December, had 20 participants, the highest in several years. This year’s participants prepared over 4,830 tax returns in Northeast Missouri with 36% of those including a Schedule F or related farm return, a much higher percentage than most places in the state. Evaluations indicate that this school is viewed as a critical educational need from those who attend and they definitely want it continued. Impact includes more accurately prepared taxes for Agricultural producers as well as preparers having a greater knowledge of University of Missouri Extension and its resources available to them and their clients.

Joe Koenen, Agricultural Business Specialist with University of Missouri Extension coordinates and teaches the program along with fellow Agricultural Business Specialist Darla Campbell. The program consists of discussing Agricultural tax changes and issues, new income tax legislation and court cases that affect income taxes. Six attendees were from Linn County.

Chris Zumbrunnen, Livestock Specialist, Sullivan County

• BEEF CATTLE ARTIFICIAL INSEMINATION SCHOOLS
Due to increased demand for instruction in artificial insemination of beef cattle three sessions of this popular annual program were held in 2009. In these classes held from 5:00 pm to 10:00 pm for 3 evenings, producers spend time in the classroom to learn the basics of beef cattle reproduction and artificial insemination techniques. They spend an equal amount of time practicing these techniques on live cows. These schools done in cooperation with the MU Agriculture Experiment Station and Accelerated Genetics are held at one of the MU research facilities in north Missouri.
There is an overwhelming demand for this type of training and additional schools will be held 2010. From Linn County 4 producers attended one of the schools

- **ASSISTANCE TO LIVESTOCK PRODUCERS**

Educational information and assistance is provided to livestock producers in Linn County by Extension Livestock Specialist, Chris Zumbrunnen. Beef production continues to be the mainstay of livestock production for livestock operations in north central Missouri. Throughout 2009 a log was kept of the different types of individual requests for assistance that were received from beef producers. While the final figures are not broken out into requests from each county served the totals do provide interesting insight to the needs of the beef producers in the area. The breakout of topics was:

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<th>TOPIC</th>
<th># PRODUCERS REQUESTING ASSISTANCE</th>
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<td>Grazing and grazing systems</td>
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<tr>
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<tr>
<td>Beef marketing, cow lease agreements and or QSA</td>
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- **RESEARCH AND DEMONSTRATIONS ASSIST PRODUCERS IN DECISION MAKING**

The farm demonstration has long been proven to be one of the most effective teaching tools in Extension. Producers from all 16 counties in the Northeast Region have received information on these projects which include:

- **Estrous Synchronization Methods and Timed Artificial Insemination in Beef Cows**
  6 sessions done on producer farms were attended by 101 producers

- **Embryo Transfer Demonstration**
  2 sessions done on producer farms were attended by 11 producers

- **Storage of wet ethanol production co-products**
  5 storage demonstrations were viewed by 62 producers

- **Utilizing the nutrients in livestock manure as fertilizer**
  Ongoing demonstration at the MU Forage Systems Research Center and on cooperating producer’s farms which were viewed by 196 producers in 2009

- **ASSISTANCE TO YOUTH LIVESTOCK MEMBERS**

Educational information and assistance is provided to 4-H and FFA members in Linn County by Extension Livestock Specialist, Chris Zumbrunnen. The area where assistance is most often requested is nutritional advice for the member’s livestock project. In addition educational information and assistance is provided to members, leaders, advisors and parents in the areas of health management, animal selection and care and breeding. Education is also provided to members, leaders and parents on carcass quality and carcass characteristics at the completion of a livestock project at one of the local meat processors. Assistance is provided with livestock shows at County and State fairs and with livestock judging training. Nose printing of steers and lambs and DNA collection of swine for exhibition is conducted as well as weighing for rate of gain contests Education for livestock project members on the Missouri livestock quality assurance program reached a total of 514 leaders, parents and members in Putnam, Sullivan, Linn and Randolph counties.
SHOW ME SELECT REPLACEMENT HEIFER PROGRAM
Missouri ranks second in the nation in total number of beef cows with more than 2 million cows on 60,000 farms across the state. Income from the forage-based beef cattle industry represents the largest source of agricultural revenue within Missouri. Female replacement strategies have one of the greater long-term effects on profitability within a cow herd as any other decision made by a cow-calf producer. One of the largest problem areas for cow-calf operations is the developing phase of the replacement beef heifer and related inadequacies in nutrition and management. Through the Show Me Select programming effort producers in Linn County received information and assistance in solving their heifer development problems. A sale of 70 Show Me Select qualified heifers was held in December at the Green City Livestock Market. Heifers from this sale were purchased by producers in Linn County.

David L. Hill, Community Development Specialist, Marion Co. Center

Grant Funding Source Awareness
Bi-weekly summaries of grants available to enhance community improvement efforts of area non-profits, local government public entities and civic groups e-mailed to contact person or office in each county and community on request. Known multiplier from the e-mail list of 300 are about 1500 contacts regionally. Switchboards for Putnam County are the MU Extension Center, GAMM, Inc. Northeast Missouri Rural Health Network, Tri-County Electric Cooperative and AMEREN-UE and the Green Hills Regional Planning and Development Commission. Local governments and special services districts get direct mailings of relevant items, special services districts via e-mails to the Northeast Regional Planning and Development Commission out of Memphis, MO via the Green Hills Regional Planning and Development Commission.

Consulting, Information/Resources Referrals via e-mail, phone and postal packets to the Northeast Regional Planning and Development Commission.

Grants received in the 16 Northeast Missouri counties involving various levels of MU Extension staff assistance we know of totaled $2,300,000 in 2009.

Shop Local First Campaigns
Working with area Chambers of Commerce to help demonstrate why it is important to buy locally if at all possible to support the local community and its economy.

Community Resource Research and Trends Sharing
CD Specialist, David Hill prepares news articles bi-monthly for 23 news papers, tapes monthly radio programs for three stations, prepares timely content features for 12 radio stations and 4 TV stations and sends out a monthly Community Development News and Notes e-mail bulletin plus specific content “factoids” to “topic area” e-mail groups at their request.

Public Board Training Via Interactive Television Technology ITV
Missouri is somewhat unique in that there are many local governmental units that utilize volunteers to administer hat board’s work. However, few of these boards provide training for those individuals that agree to serve the public in that way. Yet the state has numerous rules and regulations that these boards must follow or the public can file complaints or even bring lawsuits. To fill that training void, University of Missouri Extension in the Northeast Region has provided public board training for over 12 years now.

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Joe Koenen and Darla Campbell, Agricultural Business Specialists coordinated the program along with Dave Hill, Community Development Specialist. Presenters included Debby Whiston, Family Financial Education Specialist in Northeast Missouri as well as Tony DeLong and Judy Stallman with the University of Missouri Extension in Columbia. Tom Fuhrman and Ruth Jeffries assisted in facilitating the Moberly and Palmyra sites as well. Impact has included follow-up questions on a variety of topics related to boards, stronger boards and better input from them to their employees and a closer adherence to Missouri’s Sunshine Law. The new person at the Missouri Attorney General’s Office responsible for Sunshine Law education statewide said “I wished this program was available throughout the state”. The ITV increased the program’s numbers and has improved the effectiveness of staff and their time. Two participants were from Linn County.

In July, 2009 Brookfield held without question the most successful Community event ever experienced here in our 150 years of existence. There were plenty of folks out there who were skeptical an event of this size and scope could be pulled off in a town of some 4,800 people, particularly during a time of extreme recession in our Country, but those skeptics happened to be folks who had not been involved in Brookfield’s Growth Partnership efforts the past four years – they had no idea what we already knew from our many successes (i.e. scores of new volunteers & leaders, new movie theater, new hospital outpatient facility, new Community Foundation, new downtown development plan, expansion of a local industry into our industrial park spec building, local entrepreneur purchase of vacant factory building for expansion of his growing business, etc., etc., etc… ). Once we made a decision as a community to recreate ourselves, and I couldn’t emphasize more how important the “ourselves” aspect has been, anything is possible.

Bill Thudium, BAGP Volunteer

**Brookfield**

**Project Objectives:**

- Create an Entrepreneurial Development System. Hold targeted training that results in idea generation, marketing resources, access to market, etc. for entrepreneurs. (Adults and Youth)
- Incorporate entrepreneurship education in the schools.
- Create an effective community foundation that will ultimately have multi-jurisdictional, multi-project reach.
- Develop sustainable leadership recruitment, development and placement program.

**Extension Field Faculty Supporting:** This project was unusual in that no local extension faculty provided leadership or was actively involved in the project. Extension leadership and assistance was provided by the ExCEED office.
- Pershing Memorial Hospital completed an $11,000,000 out-patient addition and renovation. The entire community took part in the grand opening event for this state of the art rural out-patient facility.
- Downtown Revitalization – Half of the year was dedicated to this project. Six senior students of architecture from Drury University joined forces with Jeff Barber, University of Missouri Extension architect, the Brookfield Area Growth Partnership and community advisory board to
create a 244 page community revitalization plan entitled “Reconnecting Brookfield.”

- Brookfield received an Enhanced Enterprise Zone (EEZ) designation from the Missouri Department of Economic Development.
- In July, 2008 Comfort Living began operations in Brookfield with 6 employees. It has now expanded to 40 employees and has moved to the vacant Dura Building. The company’s future is more than promising as they have secured the exclusive rights as distributors of all of North America for their main product, the Comfort Heater.
- Dr. David O’Brien, professor in Rural Sociology at the University of Missouri, has engaged his survey class with the City of Brookfield working on a community survey focused on social network analysis. Becky Cleveland, Director of Brookfield Area Growth Partnership, reports that the survey was very valuable and provided interesting insights into the social networks present in the community.
- On July 15, 2009 Reel Time Cinema, a three screen movie theater, will open in Brookfield. This has been one of the community’s dreams and, thanks to a local entrepreneur and his partner who have invested over $400,000 in the project, the dream is now a reality!
- Sixteen members of Brookfield’s third Leadership Development Program graduated. Four graduates have become part of the Leadership Task Force. One graduate was elected to the Ambulance Board; two graduates have become active in the skate park initiative and one member has taken a spot on the YMCA Board.
- The KEY (youth) Task Force has secured the approval of the Brookfield City County to locate a skate park at the site of the Old DeGraw Theater, now a vacant lot which belongs to the City. With this firm go-ahead from the Council, the task force has chosen a design and is planning fundraisers to add to its current treasury of $12,000.

**FY09 Impact:**
- Jobs: 50
- New Businesses Started: 28
- Businesses Retained: 2
- Investment/Grants: $12,020,000
- Contributions to Foundations: $6,000
- Training Events (number/attendees): 5/110
- Volunteer Hours: 4,450 x $17.75 = $79,032

- Brookfield will be celebrating its Sesquicentennial this summer with seven days of fun and entertainment.
- An $8,000,000 city water/sewer bond issue was passed with 83% approval.
- “Let’s Talk Business” a peer to peer business forum continues to meet on a regular basis.
- Other accomplishments this past year include:
  - 1st Place at MCB Annual Conference
  - Brookfield Youth receive 2nd place in MCB youth category
  - Marcia Cunningham co-chaired the 3rd Annual Regional Youth Entrepreneurship Summit, in partnership with Steve Holt, Chillicothe SBDC. More than 150 area students attended.
  - Brookfield R3’s 7th grade class of 85 students, along with 4 teachers, attended the Heartland Empower Plant in St. Joseph to promote youth community involvement through service learning.
  - 3rd Annual Invitation to Return Home event with mailboxes given to all BHS graduating seniors. The message was “Who Says You Can’t Come Back.” At least three communities in Missouri and Nebraska are now following Brookfield’s lead in giving mailboxes to their graduating seniors, encouraging them to return home.
**Wendy Brumbaugh, Family Financial Education Specialist, Shelby County**

**Home Ownership Made Easy**
Home Ownership Made Easy (H.O.M.E.) was presented by Wendy Brumbaugh, Family Financial Education Specialist for two participants in Linn County. The goals for the program are to assist families in purchasing their first home. Objectives for the workshop include: the importance of building assets; setting goals; overcoming financial obstacles; creating a spending plan; learning to communicate about money; understanding the value of good credit; and learning what financial institutions can do for the homeowner. One major obstacle many families face is the ability to secure a low interest loan for the purchase of a home. By completing this program, participants are able to work through USDA and secure a low interest loan which enables them to purchase a home they can afford at a reasonable cost.

**Money Management**
Wendy Brumbaugh, Family Financial Education Specialist taught eighty-nine offenders from Macon (26), Randolph (6), Shelby (44), Linn (2), Marion (6), Ralls (1), Monroe (2), Pike (2) Counties a 5-hour money management workshop at the “request” of the 41st Judicial Circuit Court. The workshop is interactive and avoids the traditional teacher/lecture format. The workshop focused on values, goal setting, managing resources, developing a budget, checking, using credit, renting to own, and living on less. Participants worked in teams as well as individually to make the experience more meaningful. Follow-up evaluations indicated that all participants established goals. Comments included: “Thank you for presenting the information in a meaningful way.” “I wish I’d had this class several years ago before I made stupid mistakes” and “I appreciate the useful information because I can make changes that will affect my family.”
4-H is University of Missouri Extension’s Youth Development Program for youth and adults. The program combines the cooperative efforts of youth, volunteer leaders, youth education assistants and 4-H youth specialists. Linn County is devoted to upholding the mission of Missouri 4-H in creating environments in which the young people are valued, contributing members of their community. A total of 172 youth were members of Linn County 4-H during the 2008/2009 year (September - August). There were 54 adults volunteering their time to act as club leaders and/or project leaders for 170 different project areas. Subject areas covered in project work are related to skills involved in agriculture, home economics and careers. Participation in the 4-H program provided the entire family an opportunity for education through enjoyment.

Linn County 4-H Clubs
- Brookfield 4-Hers
- Pershing’s Pride
- Purdin Pages
- Shafter
- Shelby
- South Eagle
- Southeast Linn
- Wyandotte

2008-2009 4-H Council
- President: Heather Main
- Vice President: Allison Riepe
- Secretary: Lucas Burns
- Treasurer: Rachel Zumbrunnen
- Reporter: Kristen Ehrich
- Flag Bearers: Amanda Alexander, Amanda Hueffmeier
- Adult Advisors: Pamela Hardy, Brenda Hueffmeier
- Fair Board Rep: Penny Burns

4-H Events
Our local 4-H events serve as a perfect opportunity to showcase to the entire County what 4-H has to offer, not only to youth, but to the entire community. The following is only a sample of the many fun and worthwhile events held in Linn County throughout the year.

Annual Fundraiser
This year we tried something new. The clubs sold Pizza Hut Cards, you would get a second pizza - 1 topping medium for 99 cents with a purchase of a large pizza at regular price. Over $1,000.00 was raised to be used for council expenses and reimbursements to members for expenses on trips.

New Programs
This year a new program was offered: Teens Caring for Kids. Some of the topics that were offered were Basic First Aid, Lifting, Feeding, Bathing, Diapering and Clothing a Child, Poison Look A Likes, Fire Hazards, Proper Nutrition, etc. There were 7 young ladies that participated, Bridget Sherman, Shandell Robinson, Heather Majors, Katie McIntyre, Sabrina Ayers, Tori Clark, and Alexis Smith. Two babies were there for the girl to dress, diaper and feed. All had a great time.

4-H Scholarship
This year three outstanding 4-H seniors from the county received scholarships. The Linn County Scholarships went to Heather Main and Erica Boone; and the Correll Memorial Scholarship went to Katie Gladbach.

4-H Camp
Camp was again held at Crowder State Park outside Trenton, 22 members along with 2 counselors attended one of the two opportunities available. Traditional activities were done such as swimming, workshop, crafts and sports under the direction of Ron Walker Area 4-H Specialist. This year’s theme was “Fun In The Sun”. Those who attended were: Natalie Allen, Chase Baker, Paige Clawson, Elizabeth Crist, Claire Dorrell, Elaine Ewigman, Derrek Hardy, Amanda Hueffmeier, Courtney Hueffmeier, Bryce Jobson, Anthony McCollum, Katie

Brothers Bill & Bob Correll presented Katie with the scholarship

**Clover Kids Camp**

This year’s day camp was held during the Linn County 4-H/FFA Fair. The theme for this year was “Cowboy Up”. Those who attended were: Dawson Baker, Claudia Boley, Madison Bradbury, Ashtyn Shoop, Brooks Baker, Emily Turpin, Wyatt Link, Libby Endicott, Emily Sherman, Cody Coram, and Brock Liebhart.

**School Enrichment**

Hatching Chicks in the classroom was a great success this year with 7 classrooms participating with a total of 210 children.

**Summer Classic**

Hosted by Linn County. Participants from across the state attended on May 29th & 30th to show case their hog, sheep, cattle projects and this year goat.

**Contest Day**

This year’s Contest Day was held June 29th at Brookfield Area Career Center. Activities included Dress Revue, Demonstrations, Public Speaking, Table Setting and Judging Classes. Just some of the winners were: Style Revue, Kristen Ehrich, Lauren Russell, and Mary Anne Matzen, Working Demonstrations Sassie Matzen, Allison Riepe, Bridget Sherman, and Shandell Robinson; Table Setting Derrek Hardy, and Tawnya Hardy.

**Achievement Night**

Achievement night was Monday night of Fair week. This year we had 413 exhibits in the Youth Building. Out of those, 88 were chosen for the state fair and 35 were chosen to go to Fall Revue. A big thank you to the parents and to the volunteers who assisted with the evening’s activities. The night could not have occurred without your help and gracious volunteerism of your time.

**Recognition Program**

This is the opportunity to recognize members and adults for their year long 4-H work. Each member was presented with pins for the years they have been members. Awards for various programs and contests are awarded also. These are some of the State Fair awards.

**Beef Sweepstake**
Dog Sweepstake

Over-All-Sweepstake

Shooting Sports Sweepstake

Fall Revue
Items that were chosen at the Linn County Fair are displayed in the County Courthouse. Fall Revue is held during National 4-H Week.

Fairground Improvements
This year as part of the continual fairgrounds improvements the old Shelby Barn was torn down and new one built. The proceeds from Matt Lamberts premium sale monies which he donated back to the fair board paid for the new building. Another fairground improvement was the building of a small shed to house all the shooting sports equipment. This was paid for by grant monies submitted by Donnie Asher.
4-H Trips
One of the reasons why Linn County's 4-H Program is so strong is because our youth are encouraged to participate in trips and conferences held in different cities, states and even countries.

State Teen Conference
As one of the first state conferences for those age 12 and 13, this event provides a lot of learning and fun. Those that attended this year were Paige Clawson, Anthony McCollum and Amanda Hueffmeier.

Food and Fitness Camp
Time to Explore the World of Healthy Food and Physical Activity. After classroom activities, participants fixed a meal for University personnel. Participating from Linn County was Amanda Alexander.

State 4-H Congress
Over 300 4-H’ers from across Missouri participated in the 2009 State 4-H Congress. Linn County was well represented. Attending were Amanda Alexander, Daniel Alexander, Lucas Burns, Kristen Ehrich, Kristen Frazier, Allison Riepe, Garrett Roe, and Rachel Zumbrunnen.

National 4-H Congress
Kristen Ehrich, Jared Main, Brandon Solomon won this opportunity through their State Report Form judging and interview. They traveled to Atlanta Georgia in November 2009.

State Contests
Linn County had record numbers attend State Spring and Fall Contests:
- Food and Fitness Camp - Amanda Alexander
- State Teen Conference – Paige Clawson, Amanda Hueffmeier, and Anthony McCollum
- State 4-H Congress - Amanda Alexander, Daniel Alexander, Lucas Burns, Kristen Ehrich, Kristen Frazier, Allison Riepe, Garrett Roe, and Rachel Zumbrunnen
- State Muzzle Loading Team - Michael Crutcher
- State Fair Demonstration (General) Paige Clawson, Elizabeth Crist, Evan Fay, Derrek Hardy, Tawnya Hardy, Christina Judas, (Electric Theatre) Anthony McCollum, (Working) Sasse Matzen, Allison Riepe, Shandell Robinson, and Bridget Sherman
- State Dairy Judging - Quinsie Gall, and Kolbie Gall
- State Fashion Revue - Lauren Russell (Jr.-Clothes You Make), Kristen Ehrich, (Sr.-Clothes You Make)
- State Shooting Sports – Lucas Burns, Paige Clawson, Elizabeth Crist, Ethan Crist, Andrew Crutcher, Michael Crutcher, Nicholaus Crutcher, Colton Hardy, Kurtis Herring, Jack Lambert, Tyler Lane, Jarret Maxwell, Anthony McCollum, Stewart McCollum, Clayton Moore, Allison Riepe, Bridget Sherman, Willie Sherman, and Aaron Spainhour
- State Public Speaking - Lucas Burns, Amanda Hueffmeier, Anthony McCollum
- Interstate Fashion Revue - Amanda Hueffmeier, and Savannah Jochem

State Fair
Again this year Linn County came home with special recognition for numbers of participation in: 4-H Beef Sweepstakes, Dog Sweepstakes, Over-all Livestock Sweepstakes, and Shooting Sport Plaque.

2008 Royalty - - (left to right) Prince Anthony McCollum, King Garrett Roe, FFA Ambassador Heather Main, Queen Kristen Ehrich, and Princess Paige Clawson
# UNIVERSITY EXTENSION OF LINN COUNTY
## ANNUAL FINANCIAL REPORT
### FOR YEAR ENDING 2009

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<td><strong>EXPENSES:</strong></td>
<td></td>
</tr>
<tr>
<td>Salary</td>
<td>$15,214.09</td>
</tr>
<tr>
<td>Staff Benefits</td>
<td>$4,671.74</td>
</tr>
<tr>
<td><strong>TOTAL COMPENSATION</strong></td>
<td><strong>$19,885.83</strong></td>
</tr>
<tr>
<td>Travel</td>
<td>$3,770.34</td>
</tr>
<tr>
<td>Postage</td>
<td>$2,193.20</td>
</tr>
<tr>
<td>Telephone</td>
<td>$678.14</td>
</tr>
<tr>
<td>Advertising</td>
<td>$163.94</td>
</tr>
<tr>
<td>Rent</td>
<td>$50.00</td>
</tr>
<tr>
<td>Scholarship</td>
<td>$320.00</td>
</tr>
<tr>
<td>Supplies</td>
<td>$2,224.02</td>
</tr>
<tr>
<td>Insurance</td>
<td>$500.00</td>
</tr>
<tr>
<td>Soil Test</td>
<td>$80.00</td>
</tr>
<tr>
<td>Publications for resale</td>
<td>$879.80</td>
</tr>
<tr>
<td>Furniture/Equipment</td>
<td>$700.00</td>
</tr>
<tr>
<td>Miscellaneous + Balance transfer</td>
<td>$819.45</td>
</tr>
<tr>
<td>Internet Charge</td>
<td>$300.00</td>
</tr>
<tr>
<td>Repair &amp; Maintenance</td>
<td>$125.00</td>
</tr>
<tr>
<td><strong>TOTAL OPERATING COSTS</strong></td>
<td><strong>($32,689.72)</strong></td>
</tr>
<tr>
<td><strong>REVENUES LESS EXPENSES</strong></td>
<td><strong>($32,689.72)</strong></td>
</tr>
</tbody>
</table>

This is to certify that the above is a true statement of revenue available and expenditures from local sources in conducting programs during the year 2008.

Signed: ___________________________ Date: 12/31/2008
Dr. Leon McIntyre, Linn County Program Director