

December 2006

Agricultural Programming

Inside this issue:

County 4-H Highlights	2
4-H Camp "Cowboyed Up" In 2006	2
FNEP Teaches Youth About Nutrition	3
Community Development	3
Office Staff	4
Council Members	4
2006 Budget Overview	4

The traditional livestock programming occurred throughout 2006. Some of the highlights included the Annual Cattlemen's Tour, NW Performance Tested Bull Sale, Hundley-Whaley Field Day, Four State Beef Conference, Hundley-Whaley Youth Ag Science Day, Fall Beef Breeders Seminar, individual consultations, farm visits, etc. Another means of relaying information to livestock producers was through the NW Stock Talk Newsletter. It is sent electronically either monthly or bi-monthly throughout the year. Many calls were received concerning beef nutrition (particularly using co-product feeds), genetics, and health.

Each week, "Crop News and Notes," an agronomic column is written and distributed to area papers and radio stations in Northwest Missouri. The column communicates information regarding fertilizer usage, pests attacking crops, and various crop

management topics. The column is sent to 17 local newspapers and 11 radio stations. Another way we communicate with growers is through the use of an electronic email newsletter. The monthly electronic newsletter allows us to quickly inform producers of a pest outbreak and what control measures should be taken.

Our past winter Ag Update meetings focused on critical topics such as soybean rust, soybean aphid, nitrogen fertilizer management and spraying soybean fungicides. These meetings were presented with all of the Agriculture staff teaching along with the CPDs of each county helping support our efforts. Over 300 growers attended meetings in the 15 county region. Private pesticide applicator training was handled at the Ag Update meetings providing training for growers who needed licenses and those who needed to recertify.



Albany students "pose" for a group picture at the Water Festival.

Water Festival

A program designed to educate students about water quality, conservation, the water cycle, and pollution was held at the Hundley-Whaley Learning Discovery Center on March 31st, 2006. All third graders from Albany, Stanberry, King City, and Worth County Schools attended this educational, day-long event. The event

was coordinated and conducted by staff members from University of Missouri Extension, MDC, and NRCS.

Teacher surveys and pre and post tests indicate that by participating in these workshops that students should be better prepared for the MAP Tests which focus on basic science concepts.

County 4-H Highlights

"4-H is a community of young people across America who are learning citizenship, leadership, and life skills."



Jessica Fuson, Lindsey Weiderholt, Megan Fugate, and Laura Runde were the 2006 Junior State 4-H Horse Judging first place team.



Gentry County 4-Hers served drinks and snacks to participants in the Show-Me Tractor Cruise as a community service project. Proceeds from the cruise were donated to help Camp Quality.

Club membership for the 2005-2006 4-H Year was 124 members. We have 3 clubs in Gentry County. The leaders this year were: Pleasant Dorsey 4-H in Albany - Betty Grace & Donna Humphrey, Lucky Clover in Stanberry - Chris Birdsell, County Liners in King City - Barb DeJoode & Beth Eiberger.

The 4-H Achievement Day was held July 29, 2006 at the Hundley Whaley Learning Discovery Center in Albany this year. The numbers were down from last year in participation. There were fewer projects and no demonstrations this year. We did have more girls participate in the fashion revue this year with a total of 6. A total of 19 projects were chosen to go to the Missouri State Fair in Sedalia. Local people from the community helped out with judging again this year. 4-H loves those volunteers!

The 4-H & FFA Junior Livestock Show was held August 2nd in Albany. The livestock show was a one day affair this year with numbers being down there as well. There was an addition of goats to this years livestock show which was nice to see. The horse show was held the evening of August 3rd in King City with 11 4-H members showing off their horse projects.

4-H Interstate was open again this year to all counties wanting to bring

projects down. It was held in St. Joseph at the mall on September 30th, 2006. During Achievement Day projects were chosen for the Missouri State Fair and Interstate. There were 10 exhibits on display from September 28th- 30th. On the 30th several competitions were held such as public speaking, working demonstrations, the talent show, and scholarship announcements. Gentry County had 1 participant take part in the fashion revue. Our numbers were low this year in some events but we expect great things to come from small packages!

Gentry County had 6 4-H members attend 4-H State Congress, which was the most to attend out of the NW Region. Jessi Birdsell was chosen as a 4-H State Council Representative for the NW Region. We had one member attend the 4-H Architectural Design Conference and one 4-H member attend 4-H Teen Conference in Columbia.

The Gentry County 4-H Horse Judging Team placed 1st in the state in the Jr. Division at the judging event held in Columbia in March of 2006.

There were over 70 people in attendance at the 4-H Recognition Night held on October 1st, 2006. It was the largest crowd in several years and a meal and skit were enjoyed before the award presentation.

4-H Campers "Cowboyed Up" In 2006

We had 18 4-H members attend 4-H camp at Camp Crowder in Trenton. The theme this year was "Cowboy Up" and there was a full camp both weeks. Gentry County had 5 teenagers that were camp counselors this year. Extension staff from this office that helped with camp were: Shawn Deering, Livestock Specialist and Jackie Allenbrand, 4-H Youth Program Assistant.

FNEP Program Continues To Stress The Importance Of Proper Nutrition

The Family Nutrition Education Program (FNEP) brings the latest nutrition information to students. *Show Me Nutrition* is the series of lessons presented in the classroom. In these lessons, children learn about: food safety, the food guide pyramid and basic nutrition, and balancing nutrition and physical activity for good health.

This information is presented at age appropriate levels. This year,

FNEP's Show-Me Nutrition series has been offered to students in Preschool through 4th grade.

The program's nutrition educators are in the classroom working with the students building on lessons learned last year, with each class visited 6-7 times during the 2004 - 2005 school year. Nutrition Educators have visited with 900 students in all three school districts in Gentry County.

"The program's nutrition educators are in the classroom working with the students building on lessons learned last year...."

Community Development

The CEED Project (entrepreneurship for youth and young adults) focuses on agri-business, agri-tourism and tourism in general. New businesses were assisted with their startup plans and four businesses received training in developing plans. The new businesses are their marketing plans. Two businesses are in operation and a third business has an expansion completed. All public high school business education teachers in Atchison, Gentry, Holt, Nodaway, and Worth counties have received a CD for use in classroom instruction on the processes and planning needed for a Missouri Small Business Start-up. A formal assessment of tourism sites or potential tourism sites has been conducted in the five counties. Tourism training participants have come from as far away as the Kansas City and Plattsburg areas to attend presentations. Requests for tourism trainings continue. In addition, a listing of ten financial resources available to young entrepreneurs has been completed.

The Community Development Newsletters are published quarterly. Two special newsletter editions were

also distributed this year. The newsletters are distributed to federal, state, and local government officials serving the five-county area. In addition, these newsletters are available online from the Atchison County Extension website. More than one hundred fifty copies of the newsletter are sent electronically to groups who receive regularly participate in extension trainings. Numerous articles were provided to area newspapers and two television presentations promoted Extension programming.

Each county council has developed an extensive plan of work that is accessible online. Group facilitation for this process was provided to the county councils as requested. Training sessions were provided to extension staff and clients of non-profit agencies on how to sustain a quality of life in the community experiencing stressful situations and understanding how one's personality response style differs when working in a safe environment or when in conflict. In addition, a training session was provided for new extension employees on effective processes used when teaching adults.



Community Development Specialist, Jerry Baker, has been very involved with the Blue Grass Ridge Wind Farm Project in southern Gentry County.

Gentry County University of Missouri Extension Center
 1109 South Birch
 Albany, MO 64402
 Phone: (660)-726-5610
 Email: gentryco@missouri.edu
 http://extension.missouri.edu/gentry

Office Staff:

Shawn Deering, Livestock & CPD
 Jackie Allenbrand, Youth Program Assistant
 Judy Steinman, Secretary/Office Manager

Specialists Assigned to Gentry County:

Karma Metzgar, Regional Director
 Meridith Berry, Information Technology
 Jim Crawford, Natural Resources Engineer
 Wayne Flanary, Agronomy
 Bob Kelly, Agriculture Business
 David Davis, Environmental Design
 Tom Fowler, Horticulture
 Vacant, Buchanan County Business & Industry
 Karen From, Nutrition & Health Education
 Ron Walker, 4-H Youth
 Don Miller, Human Development
 Jerry Baker, Community Development
 Stephanie Weddle, Family Nutrition Education Asst.

2006 Gentry County

Extension Council Members

Officers:
Chair - Kendell Misemer
Vice-Chair - Max "Jiggs" Lykins
Treasurer - Leo Barnes
Secretary - Marcia Ross

Elected Members

Athens Township: Robin Reidlinger	Miller Township: Bill Rigney, Marcia Ross
Wilson Township: Kendell Misemer	Bogle Township: Kenny Kent
Howard Township: Jim Grace	Huggins Township:
Jackson Township: Ken Jameson	

Appointed Members

County Court	Ronnie Mercer
Farm Bureau	Leo Barnes
City of Albany	Max "Jiggs" Lykins
City of King City	David Waltemath
City of Stanberry	Dr. Steve Nickell

2006 Gentry County Extension General Operation Budget

INCOME	2006 BUDGET
Court Appropriations	\$22,970.04
Interest, Grants, Crop Sales	\$2,309.43
Resale Items, Services, Fees, Misc.	\$2,144.47
Soil Tests	\$652.30
Postage	\$1,220.00
Balance Transfer	\$15,000.00
TOTAL	\$44,298.75

EXPENSES	2006 BUDGET
Secretarial Salary	\$16,190.32
Secretarial Benefits	\$1,844.18
Specialist Travel	\$3,731.21
Communications	\$2,747.93
Supplies	\$1,924.55
Soil Tests, Pubs, Misc.	\$1,895.81
Equipment	\$1,199.80
Insurance, Bonds	\$243.60
Professional Services	\$516.00
Purchase of Investments	\$15,000.00
TOTAL	\$45,293.40

Federal and state funds provide salaries and benefits for professional staff assigned to the county, expenses for professional development, official mail, and cost sharing on computer technology. The University also provides educational materials and faculty support for extension programs.