



Paulding County

503 Fairground Drive
Paulding 45879, 419-399-8225, <http://paulding.osu.edu>



2007 Impact Statements

- The Paulding/Van Wert County radio stations, WERT-1220AM & WKSD-99.7FM, have been hosting the weekly radio spot created by the Paulding County Extension office called the Paulding County Extension Connection. Each Monday morning at 6:45, the office presents a short audio presentation on topics or activities of importance from the Paulding County Extension office. This opportunity provides an additional outlet to promote Extension programs, activities and educating the public on topics of importance for county residents.
- Having a web site that is user friendly and informative is extremely important to any business or organization. Our website, <http://paulding.osu.edu>, saw an average of 8,966 hits per month. The web pages were utilized the most during the month of July with a total of 10,697 visitors with an average of 345 visitors per day.

Education & Leadership

- Paulding County first time juvenile traffic offenders participate in Ohio 4-H CARTEENS Program. CARTEENS is a traffic safety program taught by ten teens with goals to reduce the number of repeat juvenile traffic offenders, decrease the number of teen traffic offenders, and increase teen awareness of traffic safety.
- The Livestock Sale Committee assisted the Paulding County Senior Fairboard with the Junior Fair Livestock Sale. The committee of volunteers assisted with the livestock weigh-in, helped with the junior fair livestock sale and with the loading out of animals after the fair. The livestock sale set a new record high of \$148,856.
- Twenty-five 4-H Camp Counselors participated in an overnight lock-in, interview and training session for the 2007 4-H year. In addition to learning how to work together as a team, the teens increased their knowledge on topics such as developmental characteristics of youth, emergency procedures, and managing behavior and guidelines for planning a quality camp program. The theme for this year's camp was "This Week in Sports @ 4-H Camp Palmer!"
- The Paulding County Junior Leaders provide community service to many of the county's organizations. Eighteen teens in 2007 planned, organized and delivered services to several daycare programs by leading the children in songs, crafts, games and snacks. The Jr. Leaders yearly adopt a family for Christmas. Each child gets a toy, however, they focus on purchasing items most needed by the family members such as clothes and food. The teens also deliver boxes for senior shut-ins who may not have family in the area. In addition to all the community service, these teens also work on their leadership skills by becoming camp counselors, Jr. Fair members, Cloverbud judges, and officers in 4-H clubs.
- Each year OSU Extension provides Quality Assurance in-services and skill-a-thon contests for over 350 4-H and FFA youth and their parents while utilizing over 75 volunteers. The Paulding County Jr. Fair animal participants are required to participate in Quality Assurance and Skill-a-thon programs.

The Ohio Department of Agriculture also mandates annual participation in quality assurance programming for youth involved in food animal projects. The skill-a-thon is a method of involving youth in challenging, non-competitive, learn-by-doing activities.

- Over 110 youth experienced outdoor learning activities while at 4-H Camp Palmer for a five-day period. The youth were led by 25 trained camp counselors and 8 adult volunteers. The activities provided at camp benefit children by helping them develop social skills, become more confident, increase self-esteem and encourage them to become more adventurous and willing to try new things. Cloverbuds (K-2) also had the opportunity to experience camp with a total of 25 youth participating. The Cloverbuds were led by five college students who were previously in the Paulding County 4-H program.

Education & Families

- Over 250 participants attended Nutrition Education classes held at the Paulding County WIC department this past year. Sessions included information regarding maintaining a healthy weight, fat substitutions, and selecting healthy foods using the guidelines from the USDA and MyPyramid. Participants from these sessions have noted that the Nutrition Education classes have influenced them to eat more fruits and vegetables and provide healthier meals and snacks to their children and families.
- A five-county cluster of Family Consumer Sciences Educators presented a teacher in-service for FCS teachers from area schools. The topics presented to the 10 teachers in attendance, were Internet Crimes Against Children, Ohio Foreclosures and Bankruptcy, Food Safety, and Opportunities at Stone Laboratory at Put-In-Bay, Ohio.
- Career education is becoming more and more important for our youth across America. It is crucial that youth be equipped with the needed skills to not just survive, but to thrive in the workforce. With this in mind, the 4-H Programs of Fulton, Paulding, Henry, Defiance, and Williams Counties held a day long Career Day for fifty-three seventh and eighth grade 4-H students at Northwest State Community College, Archbold, Ohio. This day was made possible thanks to the Erie Sauder Career Education Grant through the Ohio 4-H Foundation.
- The Family Nutrition Program has partnered with the P.C. Workshop to present nutritional sessions to their employees regarding healthy eating and using the MyPyramid when choosing snacks and meals. Participants stated they learned new information that they would use on a daily basis. Demonstrations were given on how to make easy, low fat snacks and it was discussed how participants would make changes in their food choices. Program participants were also given information on exercise and incorporating a walking regimen into their daily routine. Pedometers were provided for those who participated in the program.
- The Parenting the First Year Newsletter has reached over 700 recipients. Since the fall of 2000, new parents in Paulding County

have been receiving timely information regarding development of their newborn infant throughout their child's very important first year. To make this newsletter possible, OSU Extension collaborates with the Department of Job and Family Services and the Welcome Home Program at Paulding Hospital.

- OSU Extension partnered with the Paulding County Hospital, Village Apothecary, and Roche Diagnostics Corporation in presenting a series of programs called Healthy Habits which served over 100 people. The topics covered were: Understanding Carbohydrates, the Effects of Food, Medicine and Stress on the Body, and how to Manage Your Diet Through the Holidays.

Education & The Environment

- The Master Gardener volunteers were busy planting and caring for community flowerbeds and conducting their third annual plant sale in May. The group has been working with the village of Paulding in planning and designing flowerbeds at the Reservoir Park entrance and landscaping the playground entrance area at LaFountain Park. They also redesigned and redid the landscaping around the Blue Building located on the fairgrounds. Most of the plants for the Blue Building were donated by the volunteers from plants they were raising around their homes. The Master Gardeners also raised and supplied flowering plants and bulbs, garden vegetable plants, and stepping-stones for the public to purchase during the annual plant sale. The income from the plant sale will provide financial assistance for the group to pay for the plants and supplies needed for their community projects.
- The Northwest Ohio Livestock Producers (NWOLP) group hosted four livestock programs for producers this winter. Program topics included Livestock Mortality Composting, Marketing Your Milk, A Manure Management System Embracing the 4E's, and Manure Liability. Livestock producers are looking for ways to properly handle livestock mortality and maintain bio-security for their livestock operation. Livestock mortality composting provides instructions on methods and procedures that permit producers to compost dead animals and dispose of the compost material safely. Marketing your milk addressed the complex and complicated system of milk pricing. This information will help dairy producers understand dairy pricing and assist them in marketing their product. The two manure programs covered a new manure handling system that is being designed for dairy facilities that is economical, environmentally friendly, easy, and efficient. The liability program discussed the legal challenges facing manure application and who is liable. Fifty-one participants attended the four programs.

Education & Our Economy

- A Pesticide Re-Certification Training session was held on Monday, March 5 to private pesticide applicators presently holding a license to buy and apply restricted use pesticides. Forty-five applicators received the latest information in research and technology for pesticide application. Topics covered during the three-hour program include: pesticide safety, case studies, seed treatment, stored grains, forage crops, crop and non-crop land, livestock, vegetable crops and fruit

crops. Participants indicated their appreciation for local agents providing instruction in the various categories.

- The Paulding County Agronomy Committee hosted two agricultural programs to cover topics of importance for local farmers. An Agronomy Day Program was held on Wednesday, January 10. Eighty individuals attended the program. State Extension specialists presented research based information on Insect Concerns for 2006 & 2007, Managing New Corn Hybrids, and Glyphosate Utility. Other local agencies providing research information and updates were the Farm Focus Committee, the Paulding Soil Water Conservation District and the Farm Service Agency. A second program was held on Wednesday, February 27 with 50 individuals in attendance. The Paulding County Ag Day covered Soil Compaction and Precision Ag. The utilization of new technology permits farmers to utilize controlled traffic patterns and zone tillage to reduce soil compaction and promote conservation farming practices. Twenty-one businesses provided financial support to cover the entire cost of both programs.
- For the seventh consecutive year Paulding County Extension participated in the "First Year Corn Rootworm Study" to determine the activity and population of this biotype rootworm. This rootworm variant deposits its eggs in soybean fields, which subsequently impacts first year corn planted in the soybean field the following year. To address this problem, OSU Extension personnel have implemented annual statewide survey programs to evaluate the activity of adult rootworms in Ohio soybeans. The program uses Pherocon AM yellow sticky traps, which are deployed in soybean fields. Six area soybean fields were selected and six unbaited traps were evenly distributed across each of these sites for a six-week period from late July through early September. The economic threshold value, based on Purdue research, is five beetles caught per trap per day during any one week. A site located in the southwestern part of the county had reached economic threshold level and corn rootworm control is recommended.
- Asian soybean rust, a disease that causes serious soybean crop losses in many parts of the world, was first detected in the continental United States in November 2004. These yield losses reported in other parts of the world range from 10% to 90%. For Paulding County that could mean a yield loss of 3.5 bushels to over 30 bushels per acre if no treatment was used on approximately 100,000 acres. To monitor soybean rust, a 60 by 600 foot Soybean Sentinel Plot was scouted weekly for soybean diseases and insects. The Paulding County plot was planted in mid-April and was one of the first soybean fields to emerge this spring. No soybean rust was detected in Paulding County or in Ohio for 2007.
- Paulding County Extension participated in the 2007 Corn Nitrogen Study under the direction of State Soil Fertility Specialist Robert Mullen for a second year. The goal of this study is to determine the minimum amount of nitrogen needed for maximum corn yield results, thereby saving farmers money on fertilizer applications. Data gathered will assist in the further development of the nitrogen rate calculator. This tool provides the user more flexibility in rate decisions by providing a range of rates based on such inputs as the price of corn and nitrogen cost.

Ohio State University Extension embraces human diversity and is committed to ensuring that all research and related educational programs are available to clientele on a nondiscriminatory basis without regard to race, color, religion, sex, age, national origin, sexual orientation, gender identity or expression, disability, or veteran status. This statement is in accordance with United States Civil Rights Laws and the USDA.

Keith L. Smith, Ph.D., Associate Vice President for Agricultural Administration and Director, Ohio State University Extension

TDD No. 800-589-8292 (Ohio only) or 614-292-1868