Barbour County Annual Report 2018

Putting Knowledge to Work!

The West Virginia University Extension Service works to provide solutions in your community through key programs and resources, including agriculture and natural resources; 4-H and youth development; food and nutrition; health and wellness; financial planning; and home gardening. These research-based programs and services are available to all Barbour County residents thanks to the tremendous support of our community members, local organizations, volunteers and local partners, including the Board of Education and County Commission.

Highlights

• More than 800 youths received school enrichment programs through Barbour County 4-H, including STEM education programs and ATV safety programs.
• The Barbour County 4-H land judging team traveled to Oklahoma and won the 2018 national land judging contest.
• The Barbour County calf pool generated an additional $150,000 for eight producers involved.
• The Family Nutrition Program delivered more than 275 classroom lessons to more than 1,000 students in schools and 4-H camps.
• Public health campaigns reach more than 3800 youths and 2700 adults in the county.
• The agriculture and natural resources agent performed 400 individual consultations with Barbour County residents.

4-H and Youth Development

Camping

• Summer residential camps saw 102 campers attend all-age 4-H camp and 24 campers attend the 4-H horse camp.

4-H School-Based Programs

• Reached 817 youths with school enrichment programming overall.
  ▪ Lego education was delivered to 163 fourth graders.
  ▪ ATV safety was delivered to 16 fifth graders.
  ▪ The Germ Stops Here handwashing program was delivered to 381 Pre-K to first grade students.
  ▪ STEM education was delivered to 95 third graders and 162 second graders.
Traditional 4-H Programming and Clubs

- Six community 4-H clubs saw enrollement of 142 4-H’ers and 35 Cloverbuds.
- 40 community volunteers and 25 camp staff volunteers underwent training and certification.
- 4-H youth leadership development programs developed teen leaders and club officers.
- The Beef Quiz Bowl saw two Barbour County teams compete, the junior team placed fourth at the competition and the senior team placed 13th.

Agriculture and Natural Resources

Workshops

- 60 farmers reached through the animal health workshop.
- Eight participants took the winter tree identification workshop.
- 12 individuals received credits and five individuals got recertified in pesticide use after the pesticide recertification workshop.

Youth Agriculture Programs

- 4-H livestock judging program had 11 participants and three volunteers. The team attended various workshops and contests.
- 4-H soils judging program had 11 participants and three volunteers. They were the West Virginia reserve champions, with one member placing as the highest scoring individual. Later the team competed at, and won, the national land judging competition.
- The youth livestock show and sale saw 72 youths participate, 150 livestock species exhibited and more than $139,000 generated in sales.
- More than 100 youths were reached with a collaborative, educational effort at the fair between the WVU Barbour County Extension office, Tygart Valley Conservation District and Farm Credit.

Family and Health

Show Me Nutrition

- Delivered to 45 school classrooms (27 in Barbour County and 19 in Tucker County) and one 4-H camp class.
- 1009 students taught 276 classroom lessons (six nutrition and physical activity lessons each during the six-week program)
- Pre K to second grade pre/post parent-completed survey results: 33% increased veggie intake, 66.7% increased fruit intake, 33.3% increased milk intake, 66.7% decreased fat in milk, 33.3% reduced soda or sugar sweetened drinks, 33.3% increased water intake.
- Third grade pre/post survey results: 15% improved fruit intake, 21% improved vegetable intake.
- Fourth grade pre/post survey results: 48% increased milk consumption, 39% increased vegetable intake, 40% increased fruit intake, 33% increased water intake, 23% decreased sugar sweetened beverages and 28% decreased soda consumption.
Rethink Your Drink
- 1,839 youths and 2,283 adults reached with this program that encourages water and milk consumption over sugar-sweetened beverages.

Smarter Lunchrooms in Schools
- Interventions offer no/low cost solutions to encourage consumption of healthier foods with 646 youths and 125 adults reached.

Pop-Up Farmers Markets
- Program delivered at Barbour County Pre K classrooms and Head Start programs, the county fair and Tucker County Leaf Peepers Festival.
- 966 youths and 264 adults reached.

Community Development/Tourism/Economic Development

Community Education Outreach Service
- Four Community Education Outreach Service clubs with 69 current members are in Barbour County.
- Over 5,000 hours of volunteer hours served, a value of $123,450.00 to Barbour County.

School Gardens & Grow This WV!
- Planted containers in the community and school gardens.
- 407 youth and 31 adults reached through this program that encourages families to grow and eat vegetables and fruits.