Pendleton County Annual Report 2019

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 Pendleton 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

- First Lego League Team, which had seven members ranging from 9- to 14-year-olds, advanced to state tournament for second year in a row. The team won the Strategy and Innovation Award.
- The Pendleton County Livestock Judging Team placed second in Beef Quiz Bowl. This team consisted of Billy McCoy, Braden McCoy, Logan Miller and Colton Batson. This was an improvement from third place the year before with the same team.
- The county’s Poultry Judging Team earned a trip to the National Poultry Judging Contest in Louisville, Kentucky in November. This team consisted of Cody Mitchell, Braden McCoy, Sadie Bowers and Cam Bowers.

4-H/Youth Development

Camping

- Reached 70+ youths through the Pendleton County camping programming.
- Worked with several different agencies to provide outdoor education opportunities, including fire building, archery and wildlife identification to 70+ youths during camp.
- 10 youths attended state camps—five of them for the first time thanks to grants and scholarships.

4-H School-based Programs

- 300+ youths reached with the Health Rocks programming during Red Ribbon Week and beyond.
- 100+ youths were taught the air and wind curriculum through Leap into Science.
- Pendleton County Extension made monthly visits to the first grade classrooms, reaching 50+ youths at Franklin Elementary School to teach STEM lessons.

Traditional 4-H Programming and Clubs
• Enrollment continued to increase with the start-up of a new club, increasing from 10 members to 15 members in one year, which is great for their small community!
• Cloverbud enrollment increased throughout the county by 20% from the last year.
• 25 youths participated in county speaking contests.
• There were 50+ entries in the poster and photo contests at the local level.

Special Interest Programs
• Continued STEM programming with 22 youths through First Lego League—one First Lego League team with seven members and three First Lego League Jr. teams with a total of 15 members.
• The Pendleton County Livestock Judging Teams excelled. The Poultry Judging Team placed first in the state Poultry Judging Contest and earned a trip to the national judging contest in Louisville, Kentucky. The Livestock Judging Team also earned second place in the Beef Quiz Bowl.

Agriculture and Natural Resources

Grazing Management Workshops
• Field demonstrations were conducted on winter feeding areas in 2019. Revegetated sites were evaluated for forage growth, ground cover, weeds versus planted crop, forage yield and animal unit grazing days produced when grazed. Individual case studies were written for each site to quantify the cost of revegetation and the value in terms of ground cover and forage production.

Water Quality
• 10 producers planted 520 acres of cover crops with a cost sharing of $33,014 during 2019.
• 42 producers reduced the use of commercial-purchased fertilizer with a savings in excess of $175,000 over the past five years.
• 142 West Virginia producers participating in educational programs have adopted practices that protect natural resources including woodland, cropland, pastureland, water and air.
• Increased knowledge of the CAFO regulations and TMDLs so the producers have the ability to make informed decisions.
• Consulted with four producers on nutrient management plans.
• Five producers participated in the litter transfer program with a cost sharing of $32,000 during 2019.

Families and Health

Community Educational Outreach Service
• Pendleton County has one CEOS club with 25 members.
• Multiple bingo fundraisers were held by the CEOS club to help raise money for scholarships to be given to high school seniors.

Family Nutrition Program
• Worked with the neighboring county nutrition outreach instructors to produce workshops for communities and schools. These included food and nutrition workshops with the third, fourth and fifth grade classrooms at Franklin Elementary, reaching more than 90 youths.

**Community Development/Tourism/Economic Development**

• The Pendleton County WVU Extension office partnered with the chamber of commerce and convention and visitors bureau to promote tourism in Pendleton County.

• The Pendleton County WVU Extension office was named Nonprofit of the Year (2018) and Extension agent Brooke Alt was named Young Professional of the Year (2019) through chamber of commerce.