Cabell County Annual Report 2018

Putting Knowledge to Work!

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 Cabell 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

• Kandi Messinger, WVU Extension Service adult health educator, was awarded a ServSafe certification.

• Autumn Starcher, WVU Extension Service 4-H youth development agent, presented at the 2018 NAE4-HA Conference in Columbus, Ohio, on the CryptoClub youth math enrichment program where she also received the northeast regional and national communicator awards for media presentation.

• Autumn Starcher, WVU Extension Service 4-H youth development agent, co-authored the 2018 camp science experiment, which was used by thousands of youth statewide.

• Autumn Starcher, WVU Extension Service 4-H youth development agent, provided a national seminar and educator training at the 2018 National 4-H Volunteer Conference in Eatonton, Georgia, on the junior duck stamp program.

• Evan Wilson, WVU Extension Service agriculture and natural resources agent, was newly hired in July 2018.

4-H and Youth Development

Activities:

Camping

• 153 campers who attended four Cabell County 4-H camps in 2018 were offered experiences in all three mission mandates of STEM, citizenship and healthy living through their camp classes and group activities. Many indicated they intended to implement positive changes in their life as a result of attending camp, and parents confirmed these behavior changes through a camp follow-up survey.
4-H School Enrichment Programs

- One new in-school 4-H club was developed at Spring Hill Elementary School that serves 70 youths.
- 416 youths received STEM and literacy education through the Leap into Science balance program to increase interest in STEM.
- 120 youths participated in the CryptoClub math enrichment program to increase knowledge and skills in math.

Traditional 4-H Programming and Clubs

- 257 youths participated in leadership and positive youth development in 15 community clubs in Cabell County, more than double the number of youths enrolled in clubs in the 2016-2017 club year.

Project Book Work and Fair Exhibits

- 211 total projects were exhibited by 4-H'ers at the 2018 Cabell County fair and $849 in premiums were awarded to the participants for these projects, up from 141 projects and $550 in premiums in 2017.
- 74 youths participated in market livestock projects at the Cabell County fair with market livestock sales totaling more than $100,000.

Special Interest Programs

- In addition to the youths who participated in school enrichment programs, 363 youths and adults were directly reached through between one and 16 hours of STEM workshops and training to increase knowledge and skills in STEM and increase confidence in teaching STEM.
- A $1,000 grant was received for the Remake Learning Days STEAM event to increase knowledge and interest in STEM.
- Two undergraduate interns from Marshall University and one graduate student from West Virginia University received professional experience and college course credit for work and study in our office.
- 10 youths participated in Poultry Judging Career Development event for Cabell Midland FFA and 4-H Ag Ambassadors.

Agriculture and Natural Resources

Master Gardener Program

- More than 1,180 hours of service were performed by 43 members of the Cabell County Master Gardener Association through services, such as the WSAZ Home and Garden Show, Huntington in Bloom and the Cabell County 4-H camp pollinator garden. This service equates to a financial value of $24,898.
- 75 adult members of the Master Gardeners and Cabell County Farm Bureau received educational programming on agricultural programs to increase knowledge and skills.

Pesticide Management Workshops

- 20 adults received training to increase knowledge and skills in pesticide management to maintain certification

Local Foods
• 15 vendors at a local farmers markets received information to increase knowledge.
• 15 adults increased their knowledge and skills through a produce-purchaser meeting.

Family and Community Development

Healthy Lifestyles
• 61 adults and 64 teens benefitted and increased individual nutrient intake through the Family Nutrition Program.
• 97 seniors participated in Love Your Heart, Dining with Diabetes and Medication Safety programs at community centers to increase their knowledge about changes that can be made to improve health and safety. 83 seniors and 20 senior center staff completed the senior citizens needs assessment to understand perceived needs in education and intervention to direct future teaching and service.

Early Childhood Development
• 10 child care providers increased their knowledge and skills for working with young children as well as advanced to a new academic level in the certification process through participation in the Cabell County Apprenticeship for Child Development Specialist program.

Food Service Professional Certification
• 12 food service managers received their ServSafe manager certification, increasing their knowledge and skills of safe food practices in the food service industry as well as meeting a mandatory requirement for employment.

Community Education Outreach Service
• 20 CEOS members were involved in long-term programming and community service activities that increase their knowledge and skills and benefit the community. The 5,000 volunteer community service hours equates to a financial value of $105,500 for Cabell County.

Old Central City Quilt Fair
• 100 youth and adults attended the Old Central City Quilt Fair, a partnership between Old Central City Association and WVU Extension Service, through quilt exhibitions, fiber artist venders and demonstrations, and youth activities.

Cabell County Fair Beautification
• $500 in sponsorship support was received to create a barn quilt square at the 2018 Cabell County fair as a youth activity and fairgrounds beautification project.