

2021 Stakeholders Report



WASHINGTON COUNTY EXTENSION

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Also Find Us At:



Washington County OSU Extension—Agriculture
Washington County Family & Consumer Sciences
Washington County 4-H Oklahoma
Master Gardeners of Washington County



WASHINGTON COUNTY EXTENSION

2021 Accomplishments

Agriculture

Social Media

The Washington County Agriculture Facebook page reached 24,950 people in 2021. The Ag Facebook page is used as a resource to broadcast upcoming programs & current ag topics throughout our county & nation. It is a great tool to use for reaching a wide audience.

Annie's Project Training

Kennedy completed the Annie's Project Facilitator training. Completing this training will allow her to host an Annie's Project event in Washington County. Annie's Project is designed to strengthen women's roles in the farm & ranch setting. Kennedy looks forward to hosting her first Annie's Project in 2022.

Show Ready Camp

In December, the Washington County Extension hosted their second Show Ready Camp of the year. This camp focused on swine, broilers, and rabbits. We had 34 youth in attendance & received great feedback at its conclusion. We look forward to hosting more of these camps in the coming year.

Family & Consumer Science

Co-Parenting

In May, Stacey completed her final observation to become certified to teach Co-Parenting for Resilience classes. These classes are offered every other month for separating parents to help them learn to co-parent effectively through, during and after divorce. She remains in contact with local attorneys for

OHCE

Stacey advises 5 OHCE groups in the county that meet monthly to conduct business, learn new skills, discuss fundraising, and community service. Quarterly, members attend a leader lesson training to gather materials to take to their groups and community on a variety of topics including gardening, healthy living, finance, and more.

Advisory Committees

Each year, Stacey hosts a Program Advisory Committee meeting with members from the community including OHCE members, commissioners, school counselors, and members of other local organizations. This meeting allows her to gather information from varying groups regarding county needs and plan programs that she may offer to meet those needs.

4-H Youth Development

Social Media

The Washington County 4-H Facebook page reached 94,904 individuals in 2021. The 4-H Facebook page is a great resource to remind 4-H families about upcoming events as-well-as reach possible new families to our program. Each program area is encouraged to cross share program information and flyers.

Real Colors Training

In June, Jenifer completed the Real Colors training to become a facilitator. She can now lead this fun program for Teens and Adults. She plans to promote it to the schools within the county for teen and teachers program as well organizations and the elected officials.

School Enrichment

School Enrichment is programs teachers can add to their classroom curriculum. In 2021 Washington County Extension had teachers/classrooms signup for Food Fun 4-H and Progressive AG Safety Day. We also provided basic life skill programming for the Dewey Senior Conference.

Agriculture

Katie Hughes: Her personal mission is to be able to help the people who come into the office for their agricultural and horticultural needs within Washington county. Katie holds a bachelor of science degree in animal science from Oklahoma Panhandle State University and a master of science degree in animal science from Angelo State University. The title of her thesis was "Effects of Compensatory Gain on Success of a 7-day Co-Sync+CIDR Artificial Insemination Protocol in Beef Heifers."



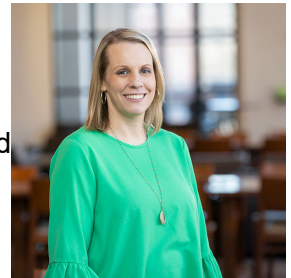
Family & Consumer Science

Stacey became an educator because she grew up in 4-H. Her mom was her extension educator and she watched and learned from her over the years. It was clear that Stacey mom loved what she did, and Stacey knew that was what she wanted to do, too. Stacey loves the fact that it is something new every day. She began 4 years ago working as the 4-H Educator in Osage County. Working with kids is fun, and never dull. Over a year ago she was moved into to help fill the FCS position in Osage and Washington County, while maintaining her 4-H role in Osage County. Working with adults has been a different aspect, but just as rewarding. She's learned a lot from seeing the job through both sides and can say Extension provides great opportunities for every age group. She feels OSU Extension is a good opportunity for someone trying to make a difference. Stacey holds a Bachelor of Science degree in Medical and Molecular Biology from Rogers State University in Claremore, and a Master of Science degree in Nutrition and Dietetics from University of Central Arkansas.



4-H Youth Development

Jenifer grew up on her family's small farm in Central Indiana. She was an active member of her local 4-H program and in her tenth and final year of 4-H she was awarded Outstanding Ten Year Member Award. Jenifer attended junior college at Vincennes University then transferred to Oklahoma State University where she graduated with a B.S. in Agriculture Education, Leadership and Service. Following her graduation with her bachelors degree, she pursued a Master of Ag Degree where her focused was on Cooperative Extension and the 4-H Program.



Jenifer has worked in Extension for over 9 years and has served the 4-H Program in Wagoner, Washington and Nowata Counties. Jenifer and her husband Justin have two daughters, Josey and Jade. Their family lives and operates the family Cow-Calf Ranch where they are raising their family to be good stewards of the land and community.

Administrative Support

A Washington County native and graduate of Dewey High School in 2016, Hannah was actively involved in 4-H and the Oklahoma FFA organization. She earned a bachelor's degree in animal science from Oklahoma State in 2019. Her favorite part of college was getting to serve as the Cline Equine Teaching Center's breeding and foaling manager and was able to help manage and grow the AQHA herd while teaching fellow students and learning vital operation practices. Hannah is currently pursuing a Master's degree here at OSU in the Agriculture Education, Communication, and Leadership department. She assists and supports every program area provided through the county office – agriculture, family and consumer sciences, and 4-H youth development – and enjoy them all. She's the first person people see when visiting our office and maintain all bookkeeping and financial needs of the office. Hannah is also a certified 4-H volunteer for Washington County.



Agriculture

Katie Hughes

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Washington County Master Gardeners

In January the Washington County Master Gardeners attended a nine week advanced course. Each year our Master Gardeners are encouraged to have



Washington County Master Gardeners attended an advanced course led by state specialists. Pictured are some WCMG's who attended the classes in-person at the OSU Extension Office.

continuing education classes to help build their skills and knowledge. The nine week long course focused on different horticulture topics in a more advanced form and master gardeners could attend via zoom or in person at the extension office. The advanced classes were taught by Extension State Specialists, Area Specialists and County Extension Educators. Washington County has 37 master gardeners and of those 37 members, 30 completed the course.

Besides the advanced class offered to Washington County Master Gardeners, they held their monthly meetings. During master gardener business meetings they discuss ideas for different programs, speakers, outreach, volunteering, learning beds and much more.

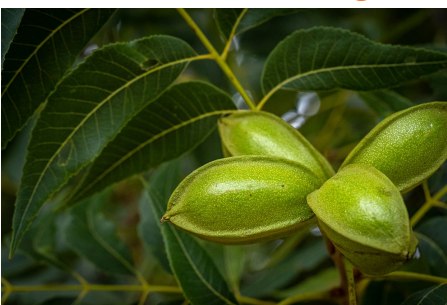
Annual KOMA Cattle Conference

The annual cattle conference was held in January at the Washington County Fairgrounds. In 2021, we had to make some adjustments and limit our attendance to follow COVID guidelines and had 40 beef producers attend the conference. Speakers were Area and State Specialists who's topics focused on the cattle market outlook, feeding vaccination protocols, supplementation programs, and parasite control. During the conference, producers can attend the trade show and talk with those local businesses who support the cattle industry.



Cattle Producers learning from State and Area Extension Specialist at the 2020 Cattle Conference.

Pecan Growers Meeting



In 2021, a new program was offered to our local pecan growers. In March A Growing Pecans in Landscape program was held via zoom or in person. This new program had 12 pecan growers in attendance. The program was lead by State Extension Specialist, and focused on growing pecans trees and how to take care of them thought out the year.

Consultations with Washington County Residents	89
Newspaper Articles over Horticulture and Agriculture Topics	11
Soil, Forage and Water Testing	242

Agriculture

Katie Hughes

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Continuing Education for Ag Producers

In April a Dicamba training was offered two times for producers to get required Dicamba Certification as well as receiving 1 CEU . These two trainings were held via zoom for the upcoming year and there were 6 producers who attended.



OSU EXTENSION +2 CEU's
Private Pesticide Applicator Training

In May, Washington and Nowata Counties teamed up to offer two Private Pesticide Applicator Trainings. Since the training was held during peak planting time, producers could pick from an early morning meeting or an evening meetings. This training allowed anyone who needed to get a private applicator license done before changes took place to the process/test. All the participants received 2 CEUs for producers to continue their education and not have to re take this test in the next cycle. There were 29 producers total at these meetings.

Washington County Master Gardeners

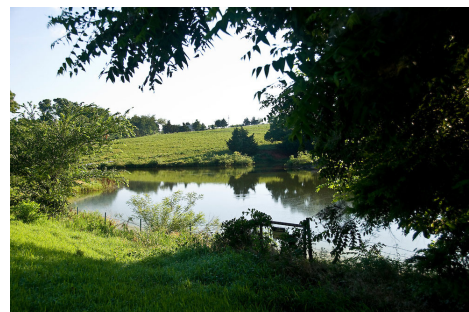
In the spring, the Master Gardeners promoted their upcoming fundraiser plant sale that was held in May at the Washington County Fairgrounds. Many of the Master Gardeners grow most of the plants sold (vegetables and household plants). The funds raised go to help the WCMG's with any of their projects for the upcoming year. During the plant sale many Master Gardeners are on hand to answer questions from the public about the plants they are buying so the customer has a better understanding of what they are buying.

At the end of the month Master Gardeners had their state meeting that was done via zoom and the Washington County Master Gardeners were the host site. It was a two day event with specialists from within state as-well-as out of state to talk with Oklahoma Master Gardeners . There were 28 WCMG's that attended the conference.

Each Spring WCMG dedicate four weekends at the Bartlesville Farmers Market where they set up a booth and had different topics to focus on at each weekend.

Pond Management Meeting

In May a Pond Management Meeting was offered to land owners. State Extension Specialists focused on weed management, muddiness and other appearance issues , fishing, control of dam, shoreline and overflow erosion. Of the 20 participants there was a mix of in-person and zoom attendance.



Community Succulent Class

In June, a succulent class was offered to anyone who wanted to learn about these fun plants and create their own container to take home. All the succulents used in this class came from a local grower. Participants had the choice of attending an evening class or an afternoon class. This fun new program had 14 participants.

Consultations with Washington County Residents	118
Newspaper Articles over Horticulture and Agriculture Topics	8
Soil, Forage and Water Testing	99

Agriculture

Katie Hughes

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Community Succulent Class Continued

After offering the community succulent class, two youth groups invited me to teach my succulent class to their members. Dewey FFA had a group of 8 members. Washington County 4-H offered a Junior Master Gardener Day Camp and had 12 participants. Washington County 4-H had 12 Dish Gardens entries at the County Fair in September.

Consultations with Washington County Residents	32
Newspaper Articles over Horticulture and Agriculture Topics	4
Soil, Forage and Water Testing	18

Composting with the Boy Scouts

I was invited to attend the Pack 12 Boy Scout meeting where I taught them about composting and about growing their own vegetables. At the end of the workshop, everyone planted their own vegetable to take home as well as received their badge. There were 40 people in attendance for this program.

Cash Flow and Forage

In July, Washington County Extension served as host site for the Cash Flow and Forage meeting where producers learned about insurance. Area Extension Specialists informed producers how livestock risk protection (LRP and Pasture, Rangeland and Forage (PRF) coverage can protect both. LRP and PRF are both subsidized insurance products sold by private insurance agents similar to traditional crop insurance. Both programs are easily adapted to beef cattle producers of all sizes. The Cash Flow and Forage meeting walked producers through the program and provided the tools needed to analyze their operations.



Washington County Master Gardeners

The WCMG's held their monthly meetings with guest speakers to continue their education. In July the WCMG and I started a 7 week series at the Bartlesville Public Library. The Master Gardeners delivered different topics such as: Planting Trees & Shrubs, Library Flower Bed Tour, Bird ID, Soil Health, Kitchen Gardens, General Landscape, Monarch Butterfly Landscapes, and Pruning Trees & Shrubs. The series was taught by WCMG's David Turner, Kathie McMillan, Nita Sawn, Charlene Wells, Patti Lundeen, Betty Turner, Neil Loftis, Laura Riley, Don Martin and Kloma Laws. The seven week series reached 72 individuals.

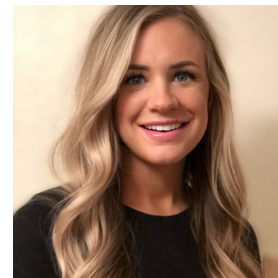
Each Summer WCMG dedicate seven weekends at the Bartlesville Farmers Market where they set up a booth and had different topics to focus on at each weekend.

Month	Hours	Total Value
January 2021	39.95	\$1086.64
February 2021	36.25	\$986.00
March 2021	95.75	\$2604.4
April 2021	239.25	\$6507.6
May 2021	182.18	\$4955.296
June 2021	144.8	\$3938.56
July 2021	162.3	\$4414.56

2021 Washington County Master Gardener Volunteer Hours and volunteer value .

Agriculture

Kennedy McCall
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Welcome to our New Extension Ag Educator

Kennedy is a native to Washington county, where she grew up on her family's stocker operation. Kennedy attended junior college at Northeastern Oklahoma A&M where she received her associates in Animal Science, later receiving her bachelors in General Agriculture from Missouri State University. After working for the Farm Service Agency, she recently returned closer to home and began her career with OSU Extension.

Kennedy and her husband Jake have one son, Crawford. They live on a cow/calf operation where Jake works. Kennedy looks forward to not only assisting producers in the county with their agricultural needs, but also growing her own knowledge in the field.

A lot Has Happened in a Month

I began with the extension office in the middle of November. Since then, I have planned our 2022 Master Gardener class. There will be 10 courses starting in January with the final test at the beginning of April. We will cover a wide range of horticulture topics. So far we have seen a great number of signups from both new members and alumni. Aside from that, I have also planned our 2022 Cattle Conference to be held on January 20th at the fairgrounds. We will have several state specialist speaking on different topics pertaining to beef cattle as well as a calving simulator demonstration. Several local businesses have signed up for the tradeshow as well as numerous local attendees. We held our



I helped at the OSU Extension Booth during the Farm Show. One of the highlights of the booth was the calving simulator "Gypsy".



Show Ready Camp for swine, rabbits and broilers was held in December. Washington County Youth helped with the Rabbit Sessions, teaching about showmanship and show ring preparedness.

second Show Ready camp for the year, focusing on broilers, rabbits, and swine. Local experts from each species came in to speak on feeding & nutrition, basic care, show ready prep, and showmanship. Through evaluations, we continue to see that this is a needed & helpful resource for youth showing in the area. In December, I attended the Tulsa Farm Show, representing OSU extension. Our calving simulator "Gypsy" was there & attracted a large number of youth and adults.

Consultations with Washington County Residents	11
Soil, Forage and Water Testing	68

Family & Consumer Science

Stacey Dawson

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Canning Classes Held In Osage & Washington Counties



Participants in the Osage-Washington County Canning Class getting a hands on learning experience

In March a canning class was opened to all Washington County and Osage County residents to attend. The canning class was offered at the Osage County office for the use of their larger kitchen facilities. In attendance we had 8 total, 3 of which were from the Washington County area. During this program, those who attended spent a full day learning everything from the very basics of canning to then being able to can themselves using 2 different methods of canning. We started our day by conducting a brief presentation about the steps in canning, terms used in canning, the different types of canning, and about where we live may effect the amount of pressure needed when canning. What surprised many of the those attending was that canning was not a one size fits all, you cannot can tomatoes the same as jelly or pickles, each product has its own set of instructions. We were able to provide them with the USDA guide for canning that tells them proper head space for different types of food items, and about the time it takes to can different things. They also learned that the jar needs to be good and packed and sealed to prevent dangerous bacteria

from growing. We showed them that if the lid still makes a popping noise that it did not properly seal. We also taught them that each food can have different timing and headspace due to the acidity of the food. We wanted to make sure they were aware of the things they can do to prevent the growth of bacteria, such as botulism and keep their food good for a long time. After we had gone through the presentation of the basic facts of canning, we then were able to allow them to can their own carrots and grape jelly. By doing this we were able to show them two different methods of canning, pressure canning and water bath canning. For the pressure canning technique, we chose to use carrots. We had them peel their carrots, and cut them into even circles. We expressed the importance of keeping them all around the same size for even cooking, but it also makes it look nice if all the pieces are the same size. We walked them through the process of making sure your pressure stays consistent the whole time so we had them watch the gauges for us, and had them keep the time for each stage of the process. For water bath canning, we had them do grape jelly, they all agreed water bath is easier and faster, but due to acidity and other factors you cannot use the water bath for all canning. They had a great time mixing and making the jelly for the jars and they really like the simplicity of the recipe. The carrots and jellies turned out fantastic and everyone was able to walk away learning more about canning. We had several great responses upon evaluation and we were able to meet the needs of 2 different counties as well as reach out to tribal members to meet their needs in the process.

During this time Washington County Extension Office had their pressure canner tester tested for accuracy and any parts replaced that needed to be replaced so that we may offer pressure canner testing to anyone who is unsure of the safety and accuracy of their canner. We have also been in the process of reaching out to a local farmer's market to see if there would be the possibility of setting up a booth there to offer testing during those times.



Family & Consumer Science

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Teaching OHCE Lessons to 4-H Volunteers

During the month of April, Washington County hosted a Tri-County volunteer mini conference to help volunteers receive some of their required annual training hours. This was a great opportunity to present a few ideas of what could be offered to youth through the FCS program. Topics that were chosen to discuss were how to make a barn quilt, button crafts, and some cooking ideas. The 4-H members were able to come help teach a few of these sections with us. Through the barn quilt lesson, we were able to give adult volunteers and youth a quick history of the barn quilt, the best way to prepare for a barn quilt class, and we even allowed them to help in the painting of simple pattern of a barn quilt. We shared that there are many patterns that can be used and it allows youth to be as creative as they like. Through the button craft, we were able to take an OHCE leader lesson and convert it into a kid friendly lesson. We discussed the history of buttons and showed them a variety of crafts they could make from old buttons, or that they can just collect old buttons as well. Another lesson we used was one in which they could make food in ways you never thought about it. In this lesson we take a waffle maker and

Washington County 4-H Members and Volunteers attended the Tri-County Training at Mutual Club in Bartlesville.

demonstrate how to make different foods you can make with your waffle maker. At this particular class, we made chicken quesadillas and a dessert pastry. The quesadillas are less greasy and much easier and faster to cook. We also shared that you can make blueberry muffin waffles, cornbread, and several other desserts. That is by far one of my favorite lessons to share for cooking.

OHCE Leader Lessons Make an Impact

During each quarter, each educator is asked to plan a leader lesson for the 4 counties in what we call a communication group. This quarter I was able to work with Barbara Brown, a state staff member in nutritional sciences department, to develop a lesson on air fryers and their benefits. This lesson focused on the benefits of making your food healthier, the process of cooking with one, and the “what you must know before buying” aspect of air fryers. The lesson was very educational as it helped members to be less afraid of their air fryer and showing them the benefit to using that over an oven or microwave in some cases. It is easier clean up, the food is healthier than traditional frying, and it is a lot less work if you are only cooking for one or two. This lesson did come with an evaluation for OHCE members to take in regards to the usefulness and relevance of the class, and if due to the class they plan to make any changes to cooking. Members seemed to be very engaged in this program, with many taking notes, followed by a 10-15 Q&A session following the lesson. Through this program I was able to reach several different minorities, including African Americans and Native Americans, and was able to offer a little more information to all about the classes Extension can bring to them. There were around 20 people registered in the class, representing approximately 10-15 OHCE groups. The response to the need for the class and desire to take it was overwhelming and as they left many couldn't wait to share with others what they learned in the class.

Air frying: on the positive side

- Foods are generally lower in fat than fried counterparts
- Work best with small amounts (1 or 2 servings)
- Do a good job with commercial frozen convenience foods
 - French fries
 - Chicken nuggets
- Less effort than some traditional cooking methods (deep frying, pan frying)
- Often save time
- Less heat into kitchen
- Safer than frying



Family & Consumer Science

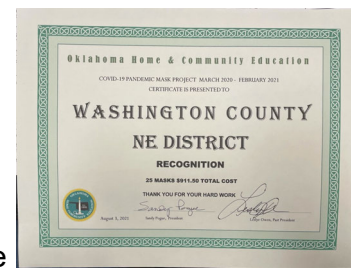
Stacey Dawson

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OHCE Members Attended the State Meeting

In early August, three Washington County OHCE members were able to attend the OHCE State Meeting in Oklahoma City. While they were there they attended a variety of different educational workshops to bring back to share with their county. Some of the sessions we attended as a group, during other sessions everyone attended a workshop that seemed most interesting to them. Among some of the classes we were able to attend were tea etiquette, DIY first aid kits, myths about food safety on the internet, and personal safety. We also attended a couple of large sessions and had dinner with members from around the state. It was great learning experience for us all and gave us several great ideas of lessons we can teach at our county level. It was a great way to make new contacts and really start developing those connections with other educators. We hope that by sharing with others what we gained at the state meeting, we can work to continue to recruit new OHCE members and grow this educational piece in the county. Washington County OHCE also received a certificate of recognition for their mask making efforts during the pandemic. They made 25 masks for a total cost of \$911.50. Their noble efforts were not quite enough to be top 3 in the state but were deemed worthy of an honorable mention at our state meeting.



Co-Parenting Classes Return to Washington County

Washington County also offers a Co-Parenting for Resilience course to separating and divorcing families. Over time there have been visits with local attorneys and the county clerk about the program, trying to get it back going post-Covid. During this quarter, we were finally able to put together our first Co-Parenting class in Washington County. The class had 2 people in attendance and throughout the session they shared their stories, their struggles and goals along the way, which made it beneficial for everyone. As we went through the workbooks, they asked several times if they could keep them because there were a lot of things they wanted to go home and read more about. When we were finished, they both were very appreciative for this class as it was better than what they had expected. One in the class stayed after and opened up about all she had been going through with her co-parent. She said she had been ordered to take this class by the courts and it had to be in person, so she was just going through the motions. She then said, "By the end of this I realized some of the areas that I need help with and the things I did that made the situation worse." She said she now realizes there are situations she could have handled better and things she shouldn't have said in front of her kids. She said she made it well known that she didn't like her co-parent and has said things in front of her kids they shouldn't have heard her say. We probably visited 30 minutes after the class about all she is going through and 3 or 4 times I heard I say, I wish I had known before or now that I have had this, I would have done this differently for my kids' sake, which was great to hear. When she left, she thanked me several times and talked highly of the class. Then when I got back in the office our secretary said, it must have gone well because when I walked by, they were carrying on conversations and laughing, just being interactive with you. I told her I felt like I had accomplished a lot with both of them and that both seemed to have taken it well and by the end both of them were opening up and sharing. While this isn't the easiest topic to teach we really help others see the importance of co-parenting for them and their children. Teaching this course really gave the sense that we have made a shift in their thinking and hopefully helped change the outcome for them and their children, nothing compares to that. This class can change the outcomes for so many families.



Family & Consumer Science

Stacey Dawson

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Air Fryer and Its Benefits



Washington County OHCE Member, Paula Barnes at the Air Fryer Program.

In October I was offered the chance to teach the “Air Fryers and Its Benefits” leader lesson that I developed with state specialist Barbara Brown at the Home Executive OHCE meeting. I had 12 members present, 11 women and one gentleman, of the group present that day. That day I was able to present a lesson discussing how air fryers work and the health benefits of them. A few of the members mentioned they had air fryers but were unsure of how to use them or were apprehensive to use it. I had brought several different types of air fryers for them to see and show them how they worked. After the lesson was completed, we all worked together to prepare a meal of stuffed peppers and a vegetable medley. This gave them a chance to see how easy it was to use and clean up, and that they were not compromising taste. Also that the foods were less greasy but still had a nice texture and crunch. During this time members were able to ask questions they had about air fryers and express concerns. This was time for them to get help with recipes, food safety measures and more regarding air fryers. Many

questions were asked and a few members mentioned that this was something they could easily see themselves using now. It is a great option for many in this group, as it is an easy and quick way to cook for one or two people, which is a large focus in our FCS program area for all ages. The group was so appreciative and learned so much. Following the class a member was calling the office to make sure she had an address to send a thank you card for all we did. This also served as a great opportunity for me to get to meet with our OHCE members since Covid has kept them all from meeting regularly. This was a fun way to let members to get to know me and express any needs or concerns that they may have.



Participants at the Air Fryer class enjoying their creations.

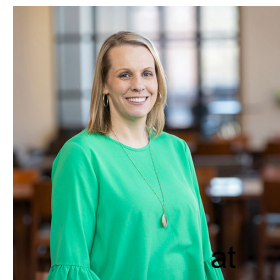
Coming In January: Journey Through Health Program

Through the month of November and December I have been in contact with the Bartlesville Library to hold a Journey Through Health program. This program is focused towards older adults with the premise that as we age, we all want to live independently and in good health for as long as possible. However, aging can bring about changes which can challenge our ability to function, increase our risk of chronic diseases, limit our mobility, and ultimately increase our health care costs. In spite of this, there are many things we can do to meet these challenges. Healthy food choices, regular physical activity, and safe food handling can help to promote overall health, maintain independence, maintain or improve mobility, reduce the risk of chronic disease, reduce the risk of foodborne illness, and reduce health care costs. This program will be broken into a 10 lesson series that covers various systems of the body and the effects of them as we age. This series will be every Thursday beginning January 20th. While this may be more directed to older adults, any age group can benefit from this program. This program will be Facebook livestreamed through the Bartlesville Library’s page. The library has been a great partner for this program. They have worked with us to do the promotion and marketing for the program and making sure we have supplies needed.

4-H Youth Development

Jenifer Harbour

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Youth From Around the County Exhibited Their Livestock Projects

The Washington County Junior Livestock Show was held February 24-27, 2021 at the County Fairgrounds. The spring livestock show is open to any 4-H and FFA youth in Washington County. Prior to the show, Washington and Nowata County 4-H members worked together to make a social media video about sportsmanship and the life skill learned from the livestock project. On Facebook the livestock sportsmanship promotional video reached 3000 people with only 16 shares.

New in 2021, the WCJLS Board voted to add meat rabbit pens and Broilers to the show. These two new project areas allowed for more youth from urban areas to participate in the county spring show. For this first year, 8 Exhibitors entered 42 Broilers and 17 Exhibitors entered 75 Rabbits. It is the hope of some WCJLS Board member to see these two project areas go and be included in the Premium Sale.

2021 WCJLS Total Number of Exhibitors	127
2021 WCJLS Total Number of Livestock Exhibited	392
Fundraiser Dinner in January	\$15,815
Premium Auction	\$181,710



Beef Club Member Samantha Graves with her 2021 WCJLS Grand Champion Steer. Buyers of the Grand & Res. Grand Champion Animals get their photos taken ringside during the sale

At the conclusion of the spring show, 80 head of livestock travel through the premium sale ring. This is a great way for our 4-H and FFA youth to show off all their hard work to the community. Those lucky few who have been awarded Grand Champion and Reserve Grand Champion honors have their livestock on display under the lights and ringside on Champion Row. This is a great honor and all the exhibitors strive to have their project displayed there.

Washington County 4-H Members Attend the NE District Discovery Unlimited.

On March 27, 2021 4-H members in the fifth and sixth grade from all over Northeast Oklahoma are invited to attend Discovery Unlimited.

Discovery Unlimited is an awesome camp just for those 4-H members who are in the fifth and sixth grade. It serves as great experience to help link these future 4-H teen leaders and prepare them for leadership roles.

In the last five years, Washington County has been one of the three biggest counties at Discovery Unlimited. This year, due to COVID guidelines set by Oklahoma 4-H, each county that attended this one day camp was limited to 3 delegates and any others were on a waiting list to see final registration numbers. In 2021 Washington County 4-H had six members attend Discovery Unlimited.

Each year the Discovery Unlimited Delegates work on a service project. Since this year's camp theme was Focus on 4-H (outdoors/wildlife) the delegates collected supply items for Wild Heart Ranch in Rogers County and recycled old t-shirts into dog toys.



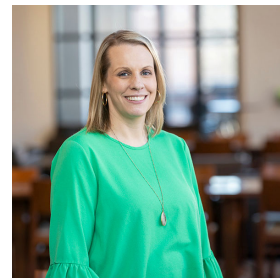
Beef Club Member Sadie Moses works on recycling old t-shirts into dog toys.

Dewey 4-H member Will Flanagan learns to make animal tracks using craft plaster

4-H Youth Development

Jenifer Harbour

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4-H Members Participate at Health Kids Day

In April, Washington County 4-H had a fun, educational booth at the Richard Kane YMCA: Healthy Kids Day. Promoting 4-H and healthy living to families through a fun make-n-take activity, home made harmonicas, and the blender bike. Each participant had fun making their own fruit smoothie by peddling our blender bike. We had lots of good handout such as smoothie recipes, healthy living tips and vegetable/flower seeds. Through this event, we reached about 150-200 people.



Dewey 4-H member, Izzy Lewis helps with the 4-H Blender Bike at the YMCA Kids Healthy Living Day

Washington County Extension Hosts a Youth ATV Rider and Safety Program

In May, the Extension Office hosted its third annual youth ATV Rider and Safety Program for you ages 12 to 18 years old. This partnership between the ATV Safety Institute (ASI) and OSU Extension is teaching young people to safely ride ATV's.

We saw a need for than ATV safety program four years ago at our Annual Safety Day we heard a lot of responses from the youth, teachers and parents they several know of someone who was injured or killed riding ATV's.

During this important class, youth will learn about safe riding strategies and the golden rules when operating an ATV. They will be learning about the right size of ATV for them, how to dress when riding an ATV and how to correctly operate the ATV.



Participants riding the course during the afternoon session of the youth ATV Rider and Safety Program offered.

4-H Members Start Summer Big

To Kick off summer youth program, Washington County 4-H members attended Multi County Summer Camp at Osage Hills State Park. Normally this is a three day-two night camp but this year we had a one day camp from 8:30am-6:00pm. We had a jam-packed day planned for 27 4-H members from Nowata and Washington County. Campers attended fun workshops lead by our teen camp counselors. The workshops included homemade dog toys, an obstacle course race, painting and line dancing. Our theme this year was Discovery 4-H and we had guest speakers from the Bartlesville Police Department and the Washington County Sheriffs Office. BPD talked about the K-9 Unit and showed some cool demonstrations with their dogs while the Sheriffs office lead a workshop over finger prints.

Our first summer day camps was the Woodworking and Leather Craft Camp. With the help of expert volunteers, 27 members learned about these crafts and made projects to enter at the county free fair.

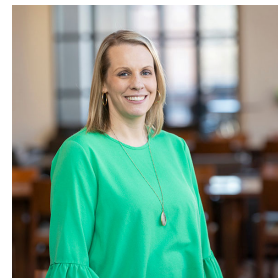


Participants from our Summer Day Camp: Woodworking and Leather Craft Camp. This year everyone made Christmas Tree Shelves

4-H Youth Development

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Summer Day Camps:

Throughout the summer, Washington County 4-H held Summer Day Camps every Tuesday. Topics included: STEM Camp, Crafting, Junior Roundup, Junior Master Gardening and Cloverbud Day. Each camp focused on life skill development through hands on learning activities. STEM Camp, Crafting Camp and Junior Master Gardening was open to any 4-H member going into the 3rd-12th grade while Cloverbud Day and Junior Roundup were age specific camps.

Junior Roundup was open to those members going into the 5th-7th grade and we focused on leadership and teamwork. The tweens worked in small and large groups to complete fun tasks using pool noodles

Cloverbud Day was a fun workshop for those members going into Kindergarten-2nd grade. They made fun crafts and completed the Cloverbud Record Book then finished the day by making Ice Cream in a Bag. Cloverbud Day is special camp just for these younger member to have fun, make new friends and get excited about 4-H. All of our summer day camps allow 4-H members to take home a ready to enter county fair entry.



Top Photo: 4-H members working as a team building a pool noodle tower. They had to work together to see which team could build the tallest tower.



Bottom Photo: Dewey 4-H'er Will Flanagan builds his dish garden for the county fair during Junior Master Gardener

100th State 4-H Roundup

Each July, Oklahoma 4-H members travel to Stillwater for the State 4-H Roundup Leadership Conference. Normally, this is a three day, two night conference held on the OSU Campus but in 2021, Roundup up was a shortened two day-one night event.

In the Spring of 2021, Washington County submitted three State Project Record Books and two Hall of Fame Applications. Following the review process, Washington County had two project finalist in the Beef Project and Heath & Fitness Project areas. Each project area selects the top three books and those 4-H members are given the chance to interview for a \$1200 scholarship. Brayden Adcock from the Beef Club and Emma Lewis from Dewey 4-H represented Washington County 4-H and their project work on the State 4-H Roundup stage.

During Roundup, 4-H members attend fun workshops that sharpen the life skills that 4-H developing in them, attended town hall meetings, vote on state 4-H leadership positions and hear keynote speakers. At honor night, all the project finalist walk across the Roundup stage and the each project winner is announced as-well-as the scholarship donor.

Also during Roundup is when all the state contests are held. In 2021, Washington County had two roundup delegates complete in the State ATV Rider and Safety Contest. Mutual 4-H members, Kira Hatlestad placed second and Lydia Daniel placed third.

This year, Washington County had 10 delegates and six of those delegates were first timers.

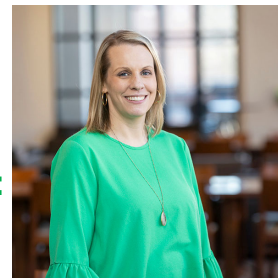


Washington County 4-H members attend the 100th Oklahoma State 4-H Roundup, held in July on the OSU Campus.

4-H Youth Development

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4-H Members Attended the Northeast District Leadership Conference:



Washington County 4-H members attend the Northeast District Youth In Action Leadership Conference in October at Fin & Feather.

Each October 4-H members from all over Northeast Oklahoma gather for the district leadership conference, Youth In Action (YIA). Washington County youth had the opportunity to build their leadership skills through workshops and leadership roles. Washington County Teen Leader and Dewey 4-H member Emma Lewis was selected to give the words of wisdom at the opening assembly. This year, 4-H members attended several educational experiences that taught them about being safe on our roadways. They learned about everything from ATV Safety to Impaired Driving to Texting while driving. Washington County had 12 delegates attend the three day conference and eight of the delegates were first timers.

Fifth Graders attend the Virtual Progressive AG Safety Day:

Each year the OSU Extension Office partners with Progressive AG to hold its Annual Safety Day for fifth grade students. This year, the program was held virtually to reach about 185 students. Safety Day is an interactive program full of demonstration and educational stations that teach participants life saving techniques and reveal hidden hazards. The mission is to save lives and limbs. The Extension Office not only partnered with Progressive AG but had local community partnerships with: Master Gardeners, Copan Lake, Ag in the Classroom, P&K Equipment and Bartlesville Police Department. The fifth grade classes attended stations focused on: General AG Safety, ATV Safety, Water Safety, Germs, Lawn Equipment Safety, Sun Safety, Tractor Safety and Kitchen Safety. Following the program each participants received the Progressive AG Safety Day t-shirt and a goodie bag filled with fun and informational items to keep families safe.

Extension Office Holds Second Annual Show Ready Camp

A couple of years ago, a need was seen when at the Washington County Junior Livestock Show to help livestock exhibitors, handle, care for and feed their projects. In 2020 the First Show Ready Camp was held for beef, sheep, goat, swine and broiler exhibitors.

In 2021, we held our Second Annual Show Ready camp for any livestock exhibitor who wanted to build their knowledge and skills. The camp was open to exhibitors in the beef, sheep, goat, swine, broiler and rabbit projects. This year the camp focused on feeding & nutrition, basic care, showring preparation and showmanship. The 2021 camp reached: 42 youth. Since livestock exhibits can be considered a family project, parents were welcome to stay and learn from our experts too.



Top Photo: Washington County 4-H member Izzy Lewis looks through a microscope during the basic care session.

Left Photo: Dewey 4-H member Logan Flanagan works with our Sheep Expert on Showmanship.



WASHINGTON COUNTY EXTENSION

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