**Dates to Remember**

**January**
14  Fair Board meeting, 7 p.m.
21  Martin Luther King Holiday - office closed
22  Junior Leader meeting, 7 p.m.
30  4-H Council meeting, 7 p.m.

**February**
5   County rabbit project meeting, 7 p.m.
7   Swine Meeting, 6:30 p.m.
9   Shooting Sports Safety, 9 a.m.
11  Fair Board meeting, 7 p.m.
12  Beef Project Meeting, 7 p.m.
16  Shooting Sports Safety snow day
19  King and Queen demonstrations
22  Recognition Night, 7 p.m.
23  Mandatory Steer weigh-in

**March**
4   Fair Board meeting, 7 p.m.
5   County rabbit project meeting, 7 p.m.
9   Fair Board dinner auction
14  .22 Project Orientation Meeting, 7 p.m.
15  Club fundraising money due in Extension office, 4:30 p.m.
16-17  State 4-H Teen Conference
19  Archery Project Orientation Meeting, 7 p.m.
27  4-H Council meeting, 7 p.m.
30  Fun Festival

**Swine Project Meeting**
There will be a countywide swine project meeting, February 7, 6:30 p.m. at the Extension Center. All swine project members should plan to attend this important meeting.

**Recognition Night**
Recognition Night is set for February 22, 7:00 p.m., at the Extension Center, 260 Brown Road, St. Peters. This important event is the time that 4-Her’s are recognized for all of their hard work during the 4-H year. The Friend of 4-H and Alumni awards are also given out at this event. Everyone is welcome to attend.

**Shooting Sports Safety Meeting**
On February 9th, we will be hosting shooting sports safety training for youth enrolled in shooting sports projects. This is a mandatory training for youth enrolled in shooting sports for the first time. Training will begin at 9 a.m. and will conclude at 1 p.m. There will not be lunch provided, but you are welcome to bring your own lunch or snacks to help tide you over. If a youth is under the age of 14, a parent will be required to stay with your child. Youth must attend the entire session, and will need to sign in and out for credit for participating in the course.

**Shooting Sports Orientation Meetings**
- Shotgun - February 20 - 6:30 p.m. Daniel Boone Gun Club
- .22 Rifle - March 14 - 7 p.m. Extension Center
- Archery - March 19 - 7 p.m. Extension Center
- BB/Pellet - to be determined

**Spring 2019 Shooting Sports Leader Certification Workshop**
Are you interested in becoming a certified Shooting Sports leader? Well look no further! The spring Shooting Sports Leader Certification workshop is taking place March 22-24, 2019 at Camp Jo-Ota in Clarence, Missouri. Registration will be open via 4HOnline from January 1st until full. Registration is limited and will close when a discipline class reaches maximum number; or when the camp is full. All registrations accepted on a first-come, first-served basis when accompanied by a $90.00 fee. Reimbursement is available upon successful completion of the training. Workshops usually fill up, so don’t procrastinate-register ASAP! For more information about the workshop click on the following link: [http://4h.missouri.edu/shooting-sports-events/shooting-sports-leader-certification](http://4h.missouri.edu/shooting-sports-events/shooting-sports-leader-certification)
2019 Feeding Missouri Food Drive

St. Charles County has the opportunity to participate in a statewide initiative for Feeding Missouri by conducting a food drive. There are several attachments included to help guide your activities. Please take some time during February for this important initiative.

2019 Fun Festival

It is time to start planning for the Fun Festival, which is scheduled for March 30, 2019. This annual event is always a lot of fun with game booths, food, and the coronation of our 4-H King & Queen. Refreshments will follow after the coronation. Clubs should decide what kind of a game booth they will have, and decide how they will raise money for the 4-H Council. Booth descriptions are due in the Extension Center by March 1. Booths cannot be duplicated, so it is best to get your choice in early. The 4-H club fundraising money is due in the Extension Center by 4:30 p.m. on March 15.

SCHOLARSHIPS

Missouri State Fair "Youth in Agriculture" Scholarship

The application deadline for the Missouri State Fair Youth in Agriculture Scholarship is February 1, 2019. Seniors graduating in 2019 may now apply at the Missouri State Fair’s web site. To be eligible for a scholarship, an applicant must be a high school senior and be an active 4-H or FFA member; have participated in the Missouri State Fair as a 4-H or FFA exhibitor; have plans to enroll in an accredited Missouri college or university with a major in agriculture; have not sold livestock in any past Missouri State Fair Sale of Champions.

Ruth and Jim Mellor 4-H Scholarship/State 4-H Scholarships

We are pleased to announce a special $500 scholarship opportunity through the Missouri 4-H Foundation. The fund has been created in honor of Ruth & Jim Mellor, who have been passionate 4-H volunteers since 1987. Ruth Mellor was a graduate of 4-H in Ray County, Missouri, and she has served as the club leader for the Harvester 4-H Club since 1989. Both Ruth & Jim Mellor have served as project leaders for a variety of projects, including Foods, Clothing, Visual Arts, and Woodworking.

Applicants must be a present or former 4-H member from St. Charles County planning to enroll or be enrolled as an undergraduate at an accredited 4-year college or university, community college, technical or trade school or in a graduate program. The scholarship recipient is not limited to Missouri schools.

Preference in awarding the scholarship will be given to current or former 4-H members from the Harvester 4-H Club. In the event there are no qualified applicants from the Harvester 4-H Club, the scholarship may be awarded county-wide. If no county applications are received, the scholarship will be awarded statewide.

Like the other Missouri 4-H Foundation scholarships, the scholarship application is based on the Missouri Recognition Form. Once you complete the MRF form, you’ve completed most of the narrative for the scholarship application, too.

A number of other 4-H scholarships are available through the Missouri 4-H Foundation. Present and former Missouri 4-H members, planning to enroll in college in the fall, may apply for these scholarships. One Missouri 4-H Scholarship Application permits the applicant to be considered for any available scholarship, subject to the conditions specified by the donors. If you are interested in applying, call the Extension Center for the application form and complete details or visit the website http://4h.missouri.edu/foundation/scholarships.aspx Applications require a signature at the county level. Applications are due in the Extension Center by February 22, 2019 to allow for processing.

Your State 4-H Council Invites You to Make Your Move!

Come join the game of leadership at the 2019 State 4-H Teen Conference, March 16-17 in Columbia! The State 4-H Council is planning another “don’t miss” event that you’ll be talking about all year. Teen Conference begins at 12:30 p.m. on Saturday and ends by noon on Sunday. Registration is $189 for youth (sharing a bed with a friend you select) and for chaperones. For youth who would prefer their own bed, registration is $239.

Registration through 4HOnline is open and extend through February 1, 2019. Late registration is open February 2-10 with an additional $50 late fee. For more info on Teen Conference, please visit http://4h.missouri.edu/teen-conference

4-H T-shirts available to purchase

4-H t-shirts are now available for order within 4HOnline. Login to your account and proceed to your family. Select a family member to register for an event. In the event section, select “Buy your 4-H t-shirt”. Cost is $11 and should be paid by credit card.
Youth News

Youth and adults to develop their leadership while engaging partnerships are a powerful and promising way for young and plan for action in youth

across Missouri and other states to network, learn, energize,

Teams will gather with 20

programs, community organizations, or countywide groups.

4

YCLS teams can be made up of local teens and adults from

others on topics of leadership, service, and LIFE!

The Missouri Youth Civic Leaders Summit is a statewide gathering of teens and adults who are ready to engage with others on topics of leadership, service, and LIFE!

THE COURAGE TO LEAD!

Missouri Youth Civic Leaders Summit (14th Annual)
March 1-3, 2019
Windermere Conference Center USA
On the Beautiful Lake of the Ozarks, Missouri!

The Missouri Youth Civic Leaders Summit is a statewide gathering of teens and adults who are ready to engage with others on topics of leadership, service, and LIFE!

YCLS teams can be made up of local teens and adults from 4-H SPIN, community clubs, councils, schools, after school programs, community organizations, or countywide groups.

Teams will gather with 20-30 other teen/adult groups from across Missouri and other states to network, learn, energize, and plan for action in youth-adult partnerships! Youth-adult partnerships are a powerful and promising way for young people and adults to develop their leadership while engaging in thoughtful and meaningful work together.

Summit teams will be challenged to identify a project or event they want to work on in 2019 to benefit their community and boost their readiness for the next stage of leadership and LIFE!

2019 team registration:

- Registration will be in 4-HOnline ending Feb 1, 2019.
- Individuals register themselves but are asked to contact their county 4-H staff with interest.
- Teams include youth ages 14-18, and an adult team leader/chaperone (Extension faculty/staff, community leader, teacher, volunteer, or parent).
- Teams range from 3-10 members (1-2 adults, 2-8 youth). Groups 10+ should register as 2 teams. It is possible to join another county’s team if you are the only youth in your county registering for YCLS.
- Youth registration is $170.00 -- includes Fri/Sat lodging, meals, conference materials, and most recreation. EDGE Course option is $25 extra.
- Adult registration is FREE – one adult chaperone for the first 2-5 youth per team. Teams with 6 or more youth can register 2 adults FREE.
- Summit schedule runs from 4-5pm check-in on Friday, March 1, to 11am closing on Sunday, March 3.
- Registration, schedule, and conference details will be linked soon at http://4h.missouri.edu/YCLS/main

2019 Missouri 4-H Equine Career Tour Heads North!

Do you dream of combining your equine passion with a future career, love to learn more about the horse industry, and enjoy making new 4-H friends who share your love of horses? The University of Missouri Extension 4-H Annual Equine Career Tour may be just for you! The 2019 tour, May 20-27, will be exploring the horse industry in Missouri, Illinois, Wisconsin, Michigan, Indiana, Ohio and Canada and is open to Missouri 4-H teens, ages 14-18. Tour highlights will include collegiate equine education departments, harness racing, visiting a variety of equine farms, meeting 4-H youth, and touring Mackinac Island. Participants will learn from leading equine professionals in the fields of equine therapy, dressage, entertainment, training, art, harness racing, equine facility management and equine welfare. In its thirteenth year, the tour has proven to be a great opportunity for participants to expand and clarify their possible equine related career paths.

"The Missouri 4-H equine tour gave me an opportunity to see so many beautiful parts of this country. It's not just a quarter horse, Arabian, barrel racing, our western pleasure tour... you get to see every aspect of every breed, discipline, boarding facility, breeding facility, etc. This is a

ANIMAL WEIGH-IN DATES

Market Beef Weigh In

This is a reminder that the mandatory market beef weigh in and ear tagging will be held February 23, from 9:00 a.m. until noon at the St. Charles County Fairgrounds located in Rotary Park, Wentzville. The market beef animal must be at the weigh in and receive an ear tag in order for the 4-H member to show at the county fair in July. All beef project leaders are asked to contact Denny Meyer for further information and to volunteer to help at the weigh in.

Nose Printing Of Market Steers

Nose printing of market steers for the Missouri State Fair is required again this year. Legible nose prints will be required before an animal can be named Breed Champion or Grand Champion. Nose prints are due in the Missouri State Fair office by March 15. If you plan to send a market steer to the Missouri State Fair, you can get your steer nose printed and ear tagged at the county weigh in on February 23.

Swine Weigh In

The mandatory swine weigh in is on April 27th from 8:30 a.m. until 11:00 a.m. The weigh in will be at the St. Charles County Fairgrounds located in Rotary Park, Wentzville. Please mark this date on your calendar.

Lamb Weigh In

The mandatory market lamb weigh in will be held May 4th from 9 a.m. until 11 a.m. at the St. Charles County Fairgrounds located in Rotary Park, Wentzville. Please mark this date on your calendar.

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once-in-a-lifetime opportunity and trip for youth in 4-H who have a passion for horses and want to explore our ever-growing industry. You get to meet so many new friends, learn so much, and make lifelong connections for which I will forever be grateful.” (Ashley Bauer, 2018 Missouri Rodeo Queen; William Woods BSE, MSE Equine Studies, Warren County 4-H Alumni)

"The Missouri 4-H Equine Tour is a trip that exposes youth from across the state of Missouri, to the horse industry across a nation. These youth learn about the different careers within the equine industry, make connections with professionals, and make lifelong friends along the way. As a 4-H trip, the Tour is not a trip of pure learning, but also of growing; where youth can grow in their leadership skills and be challenged to step out and pursue their ideas, career paths, dreams, and passions. As a three-year participant, I have seen firsthand the impact that this tour has had on my life and career. This tour has given me priceless professional connections, has challenged me to pursue and learn about my career path, and has given me friendships that will last a lifetime. The Missouri 4-H Equine Tour is a once in a lifetime experience that I would recommend to any youth in the state of Missouri.” (Isaiah Chandler, Jasper County 4-H. Student West Texas A&M)

The $650 tour fee provides charter bus transportation, 4-H staff chaperones, and most all travel related expenses.

Applications are available at http://4h.missouri.edu/equine-tour and are due before March 1, 2019. Specific travel information with detailed tour itinerary will be available to participants after March 1.

For additional information, contact Debbie Davis, 816-866-9800, davisdd@missouri.edu

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**Club Corner**

The Harvester 4-H Club met on January 8th, 2019. Roll call this month was your favorite ice cream flavor. We recognized 10 new club members. Some safety tips that were given were, to check your fire alarms, have a family meeting place in case of a fire, and to wash your hands because it is cold season. The Fun-Festival Committee met to decide on our club booth. We also chose a basket theme for the Fair Board Dinner Auction. After the meeting was adjourned we played a cotton ball relay race and had a snack. (Anna Wingermuehle, Reporter)

**Club Reporters! - Don't forget to send your club reports to brownjh@missouri.edu.**

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**4-H Move Across Missouri**

Enrollment for new and re-enrollment for current MOVErs began January 1, 2019. The competitive period for 4-Hers and families is from February 1 to April 30. As you know, MOVE promotes physical activity and encourages youths to engage in a broad range of activities such as walking, biking, running, swimming, dance, taekwondo, gardening and more.

There is no pre-registration required. To participate enroll in the Move Across Missouri (MOVE) project (HF775) in your 4HOnline in their profile. Enrollment in 4-H MOVE does not count as a part of county limits on projects.

Using a paper tracking system found on the 4-H website at: http://4h.missouri.edu/4hmove/moveinfo youth and their families can “log” the number of minutes they accumulate throughout the year and during the competitive component of the MOVE program (scroll to the bottom of the website page and click “My Move Activity Log”). Record keeping through the paper tracking system is important because the competition period is from February 1 to April 30. 4-Hers and adults can register for the competitive event as individuals and/or as part of a team. An individual MOVEr may also be a part of a team. A team can consist of a family or members of a 4-H club or group. Youth and families will submit their total number of minutes logged throughout the competitive period at the end in 4HOnline. The final reporting will take place inside of a no cost event registration that will only be open at the end of the competition period from April 30 and May 14. MOVE awards will be provided.

For more information about 4-H MOVE visit - http://4h.missouri.edu/4hmove/main
Clover Kids Corner

Who doesn’t like to get their hands messy AND help a bird? One of the best ways to engage youth in helping birds during winter is to have them create Bird Suet. If you look for recipes on Pinterest but not all ingredients attract all birds and sometimes there are things we might not consider as being good or bad for birds.

Here is their suggested recipe for Suet from September 2011’s Xplor magazine article “Whip Up Some Bird Treats” published by Missouri Department of Conservation:

Suet—animal fat mixed with seeds, nuts and berries—is like candy for insect-eating birds. Fill a feeder with the stuff, and birds of every color and costume—from brightly colored blue jays to boldly patterned woodpeckers to understated but animated chickadees—will trick or treat your backyard. This super-simple suet recipe is sure to bring the birds flying. Use it to make suet beads or to fill a homemade suet feeder.

**MIX THE FOLLOWING INGREDIENTS TOGETHER IN A LARGE BOWL:**

- 1/2 cup shortening or lard
- 1/2 cup peanut butter (*this can also be something like WowButter if there is a peanut allergy among the kids*)
- 2 1/2 cups cornmeal or oatmeal
- 1 cup black-oil sunflower seeds
- 1/2 cup raisins

**TO MAKE SUET BEADS:**

1. Use your hands to roll the suet mixture into golf-ball-sized balls.
2. Carefully poke an old pencil through the center of each ball.
3. Chill the suet balls in your freezer until they are firm.
4. Thread the balls onto rope or wire and hang them outside where you can see them.

**TO MAKE A HOMEMADE SUET FEEDER:**

1. Find an old egg carton.
2. Use scissors to carefully cut a half-inch-wide hole in the bottom of each egg cup.
3. Use a spoon (or your hands if you don't mind getting messy) to fill each egg cup with the suet mixture.
4. Close the carton and wrap rubber bands around the outside to keep it closed.
5. Tie the carton, with the bumpy side facing out, to the trunk of a tree where you can see it from inside your house.

**Support our funding — brick by brick**

Brick by brick we continue to extend the pathway that meanders through the on-site demonstration gardens. It has become a place for all to enjoy the peacefulness and awe-inspiring beauty of nature. A brick with your name or the name of someone to remember extends the path one brick at a time. Your generosity will support the funding of all programs at MU Extension in St. Charles County. Together we can make a difference. [Brick order form (PDF)] | [Online ordering]