

Dade County 4-H Newsletter

BOB McNARY

University of Missouri Extension
Dade County
2 N. Main Street
Greenfield, MO 65661
417-637-2112
<http://extension.missouri.edu/dade>

Dear 4-H Families,

Presidents’ Day – A History Lesson

As we come to February, we can’t help but think of Presidents’ Day. Presidents’ Day is a federal holiday celebrated on the third Monday in February. Originally established in 1885 in recognition of President George Washington, the holiday became popularly as Presidents’ Day after it was moved as part of 1971’s Uniform Monday Holiday Act, an attempt to create more three-day weekends for the nation’s workers. While several states still have individual holidays honoring the birthdays of several different presidents, like Missouri’s State Holiday, May 8, to commemorate Harry S Truman’s birthday. Presidents’ Day is now popularly viewed as a day to celebrate all U.S. presidents, past and present.

Forty-six men have had the honor of being President of the United States. It has a range of thirty-one days of William Henry Harrison to the twelve years, one month and eight days of Franklin Delano Roosevelt and since the passage of the Twenty-second Amendment to the U.S. Constitution; no one can serve more than two terms (eight years). George Washington was the only president elected by a Unanimous vote of the Electoral College. Grover Cleveland was the only president to serve two non-consecutive terms. Gerald Rudolph Ford, Junior was the only president and/or vice president not elected by the Electoral College. By the passage of the Twenty-fifth Amendment, which allowed the President of the United States, with the advice and consent of the United States Senate, to fill an intra-term vacancy of the Vice President of the United States, until the next ensuing presidential election and subsequent inauguration.

Four presidents died in office of natural causes: William Henry Harrison, Zachary Taylor, Warren G. Harding and Franklin D. Roosevelt. Four were assassinated: Abraham Lincoln, James A. Garfield, William McKinley and John F. Kennedy. One resigned, Richard M. Nixon. Nine Vice Presidents have advanced to the Office of President of the United States by succession, John Tyler, Millard Fillmore, Andrew Johnson, Chester A. Arthur, Theodore Roosevelt, Calvin Coolidge, Harry S Truman, Lyndon B. Johnson and Gerald Ford. John Tyler has the dubious honor of being the first vice president to assume the office of president. He set the precedent that a vice president who becomes president becomes the fully functioning president and not a caretaker president or acting president.

While skipping the incoming president’s inauguration is a break from tradition, it isn’t unprecedented. Six presidents have chosen not to attend the inauguration of their successor. The first was John Adams. He was never invited to attend the inauguration of Thomas Jefferson and because of hurt feelings, never asked Jefferson for an invitation. The second was John Quincy Adams, who like his father was never invited to the swearing-in ceremony of Andrew Jackson. The third was Martin Van Buren. He was so upset that he didn’t win the election, he couldn’t bring himself to attend the inauguration of William Henry Harrison. The fourth was Andrew Johnson. Ulysses S. Grant refused to ride in the same carriage

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as Johnson, so Johnson returned the snub by spending the inauguration ceremony by finishing up work in the White House. The fifth was Richard Nixon. President Nixon, after he resigned vacated the White House before the ceremony. The sixth was Donald Trump.

Finally, an interesting fact about Presidents' Day. Presidents' Day never falls on the actual birthday of any American President. Four presidents have been born in February: George Washington, February 22; William Henry Harrison, February 9; Abraham Lincoln, February 12; and Ronald Reagan, February 6. All of these birthdays come either too early or late to coincide with Presidents' Day.

I hope that you have enjoyed this lesson about Presidents' Day and think about what a marvelous country we live in. While there is no record of a U.S. President being an active 4-H member. However, Jackie Kennedy had a calf as a 4-H project and Pat Nixon had a 4-H pig project. It is also believed that Harry Truman and Jimmy Carter were 4-H Project Leaders.

Have a great February!

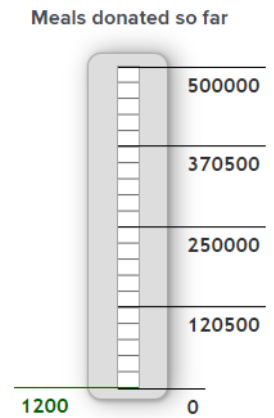
Bob
Bob McNary 4-H Youth Specialist
Community Engagement SPECIALIST IN 4-H Youth Development MCNARYRL@MISSOURI.EDU



4-H Feeding Missouri Update

We kicked off our 3rd Annual 4-H Feeding Missouri food drive on January 1st and with only 20 days in, we have donated 1,200 meals!

Our friendly competition will run through April 30th and we encourage you to report any pounds of food donated or volunteer hours as soon as you can. This way our meal thermometer will go up! To log volunteer hours and pounds of food donated use this [link](#). To Donate to Feeding Missouri, use this [link](#) and don't forget to select your county! You can also text 4HFM2021 to 44-321 to give. For more information, please visit our [website](#).



Matching Grants Still Available

Through a generous donation from Missouri Farmers care, we are able to offer the Feeding Missouri/Drive to Feed Kids matching grant! These grants are for match dollars up to \$300 to extend your Feeding Missouri donation, or help offset costs for events and fundraisers related to the campaign. We will be accepting grant applications from January 1-March 31. For more information and the application use the link below or visit the website: [Instructions and application](#)

The Missouri 4-H Foundation offers Scholarships

College is expensive but 4-H can help! 4-H participation and involvement leads young people to explore various careers and educational options. The Missouri 4-H Foundation offers college scholarships that help 4-H members pursue their educational dreams.

In 2021 thanks to generous donor support, the Missouri 4-H Foundation will offer over 60 college scholarships (\$500 - \$2,500/scholarship). 4-H'ers who are current high school seniors and former 4-Hers who are college students are eligible to apply. More scholarship information can be found at the Missouri 4-H Foundation website at <https://extension2.missouri.edu/programs/missouri-4-h-foundation/scholarships>.

Applications must be submitted on or before March 1, 2021.



National 4-H Youth Summit Series

This year's National Youth Summit Series will be offered online, creating a unique opportunity for youth to attend without the added travel expenses. This series brings together high school students from around the country to participate in activities and workshops, led by leaders and educators in these fields. We would love to see Missouri youth participating in these events! More information for each can be found at: <https://4-h.org/parents/national-youth-summits/>



2021 Agri-Science Summit

March 5-7 – Registration closes February 19
\$75 fee

[Register here](#)

At the National 4-H Youth Summit on Agri-Science, high school students develop the skills and knowledge needed for the challenges facing agriculture, food security, and sustainability. Students will work with each other and experts in the agricultural community in this collaborative, hands-on educational setting.

National 4-H Conference 2022 Missouri Delegation Application

Being selected to attend the National 4-H Conference is one of the highest honors a Missouri 4-H member can attain. Only 3 youth are selected to attend each year. During the National 4-H Conference, 4-H'ers participate in developing recommendations for the 4-H youth development program. National 4-H Headquarters then shares the recommendations with the Secretary of Agriculture, National Extension program leaders and others who determine 4-H programs. This event brings together young people, volunteers and state and county extension staff from across the United States, the U.S. territories and the Canadian provinces.

It is now time to apply for National 4-H Conference 2022, to be held in Spring 2022. This event is traditionally hosted in Chevy Chase, MD at the National 4-H Conference Center. This event is an all-expenses paid opportunity supported by the Missouri 4-H Foundation and the Turner Family.

Applications are due to the Missouri 4-H Center for Youth Development by March 1, 2021.

Applications for the 2022 4-H Youth in Action Awards are open

Four dynamic leaders will have a once-in-a-lifetime opportunity to share their stories along with unforgettable experiences, celebration on the national stage, recognition in the media and a \$5,000 college scholarship. Open to youth age 15-19. Apply through March 29, 2021.



[The 4-H Youth in Action Program](#) recognizes four confident young leaders with diverse backgrounds and unique perspectives in our core pillar areas: agriculture, civic engagement, healthy living and STEM.

Each year, Pillar Winners will experience an exciting year of telling their 4-H story and celebrating their leadership.

Winners receive:

- \$5,000 higher education scholarship
- Promotional video showcasing their 4-H impact story
- All-expenses paid trip to Washington, D.C. for National 4-H Council's Legacy Awards
- Networking opportunities with 4-H celebrities and other prominent alumni
- Recognition as the official 4-H youth spokesperson for their pillar.

MSF 4-H Building Youth Leader Program – NEW OPPORTUNITY

Are you wondering what you will do this coming summer? Do you like planning hands-on activities and interacting with people? Do you want to learn more about the MO State Fair, 4-H, and youth development? Have you ever wanted to work in the 4-H Building at the Missouri State Fair?

As a Youth Leader you will:

- Work closely with 4-H Building Superintendents to plan and facilitate hands-on learning opportunities
- Learn more about the State Fair and planning programs
- Interact with fairgoers and 4-H'ers during the Missouri State Fair

Consider applying to be a Youth Leader in the 4-H Building at the Missouri State Fair!

More details and application will be on the Missouri 4-H website soon.

*Youth should be between the ages of 14 and 20 to apply.



MSF Deadlines and Procedures

Nose Prints

The Missouri State Fair has settled on how to handle nose prints for the 2021 Missouri State Fair. This year's process will be similar to how nose prints were taken and submitted for sheep and goats for last year. Below you will find instructions from the Missouri State Fair Entries Office on how nose prints for steers, sheep, and goats are to be taken and submitted to the state fair.

Update for nose prints for Steers, Sheep and Goat exhibitors for 2021. A system for completion of these prints has been established for 2021 to assist in the safe practices associated with COVID-19.

Action item 1:

Extension Youth Specialists and Vo-Ag Instructors should instruct youth exhibitors should use a 3"x5" or 4"x6" index card for the nose print. In addition to the print, the card also needs to include the following information:

- Exhibitor's name
- Steer, Lamb or Goat
- Ear tag number
- Name of Extension Youth Specialists and Vo-Ag Instructors

These cards must be sent in a sealed envelope to the Fair and postmarked by the deadline. Please send to:

Missouri State Fair
Attention: Nose Prints
2503 W. 16th St.
Sedalia, MO 65301

Action item 2:

Extension Youth Specialists and Vo-Ag Instructors need to email the list of the nose prints that they approve. List should include the exhibitors' names and animal identification number. Emails should be sent by 5 pm, on the deadline to Edna.Vollmer@mda.mo.gov.

Due Dates for Nose Prints and Swine DNA Cards

- Nose prints for steers: March 15
- Nose prints for sheep and goats: June 15
- Swine DNA cards: May 15

Swine DNA Cards

If any counties, or individual exhibitors, are in need of more swine DNA cards for the Missouri State Fair, please use the attached form for placing an order. Order forms are to be sent to Edna Vollmer with the Missouri State Fair Entries Office.

University of Missouri, Lincoln University, U.S. Department of Agriculture & Local University Extension Councils Cooperating

Equal opportunity is and shall be provided to all participants in Extension programs and activities, and for all employees and applicants for employment on the basis of their demonstrated ability and competence without discrimination on the basis of their race, color, religion, sex, sexual orientation, national origin, age, disability, or status as a Vietnam-era veteran. This policy shall not be interpreted in such a manner as to violate the legal rights of religious organizations or military organizations associated with the armed forces of the USA."

Missouri 4-H STEM Extravaganza

Saturday, May 1, 2021

The Missouri 4-H STEM Extravaganza will allow 4-H members in the Robotics and Computer Science projects an opportunity to showcase the skills they have gained in teamwork, engineering, programming, and problem solving. There will be a few contests: RoboPet Challenge, Robot Exhibition, Computer Science contest, and STEM Projects Exhibition. Robot platforms include Lego Mindstorms, VEX IQ/EDR/V5, or any other appropriate robot meeting the requirements of the challenges. Interviews are part of the challenges. Participants may also have an educational display and/or demonstration.



STEM Extravaganza Challenges

Registration: Jan. 1--April 26 in 4-H Online

The challenge is open to Missouri 4-H members. There is no requirement to qualify at a local robotics event.

This is an individual or team challenge: youth may be part of a team of 2–5 youth in the same age division. There is a participant fee of \$10 per youth; with \$5 entry fee per youth per challenge entered.

Investigate STEM Contest

Registration: open through March 1 in 4-H Online (must include a summary of your project). Youth (ages 11-18) will identify a STEM based problem/question and develop a solution using the scientific process.

Divisions include:

- Animal and Plant Sciences
- Natural Resources, Environmental Sciences, and Energy
- Engineering and Technology
- Other

For full details on all challenges, visit our [website](#).



Shooting Sports Opportunities

Shooting Sports Safety

The 740 Shooting Sports Project which is a mandatory, one-time project for all shooting sports members is ideally held in person. However, we recognize that this is impossible in some counties at this time. This project has been revamped and will be available through Canvas with approval of County 4-H specialists to those counties that cannot currently hold face to face meetings due to Covid. You will register through 4-H Online as you would for any event in the 740 Shooting Sports Safety training at a cost of \$5.00 per family. Registration will open January 15 and will stay open through April. This class will not be approved for any county that is holding in person classes.



Instructor Certification

Leader Certification will be starting back up in the spring in a modified format. Until further notice, workshops will be held in a 2-part format.

- Part 1 will be an online training provided by the National Shooting Sports Committee that **MUST** be completed **BEFORE** the in-person portion of the training.
- Part 2 will be a 1 day, in person training held in various locations across the state. The trainee is to attend the training closest to you.

Both portions **MUST** be completed before certification will be granted. We are doing a trial workshop in this format soon to work out all the details and we will release final information about workshops in mid-February to everyone.

Save the Dates - Please save these dates, just in case we can have these events in person.

Opportunity	Date of Event	Reg Opens	Reg Closes	Location
State Shoot: Skeet	August 7	June 1	Aug 1	Gateway Gun Club, Hazelwood
State Shoot: Trap	Aug 28	June 1	Aug 1	Missouri Trap shooters Assoc, Linn Creek
State Shoot: Archery NFAA 300	August 28-29	June 1	Aug 1	Prairie Grove, Columbia
State Shoot: Everything else	Sept 18-19	June 1	Sept 1	Various locations TBD

4-H Cookbook

Another piece to our bicentennial celebration will be a cookbook created from recipes from our 4-H'ers. Since the bicentennial is a celebration of Missouri's history, we would love to include recipes that represent YOU. It could be your favorite cookie recipe handed down by your grandma, a meal that your family enjoys, or a recipe that you created. Here is what we need:

- A **typed** copy of your recipe (not a photo of the recipe card—remember we will be receiving many recipes and do not have the manpower to type all of these)
- A photo you or your family took of the finished recipe if you have one. We cannot use photos taken from the internet that other people took—that's a copyright violation. If you don't have one, that's OK!
- Your name
- Your 4-H County AND club/group name
- If this is a recipe that you got from a Betty Crocker Cookbook or the Healthy Habits program, please note that so we can give them credit. Send all of this in an email to 4hyouth@missouri.edu.



Missouri 4-H Updates

Opportunity	Date of Event	Registration Dates	Notes:
<p>Please note: We have done our best to provide accurate information. Circumstances beyond our control may change these dates. Any changes will be communicated in the EYC and through social media.</p>			
<p>* ALL Shooting Sports Dates are planned on traditional weekends and are tentative pending committee approval in January and range availability. Registration dates will be set once approved.</p>			
4-H Feeding Missouri	Jan 1-April 30	NA	See details in newsletter.
Meats Judging Contest	Feb 20	Jan 1 – Feb 1	
State Horse Judging Contest	Feb 27	Jan 15 – Feb 15	
MOVE Across Missouri	Feb 1 to May 1	No later than April 30	
Horsebowl	April 10	Feb 15—Mar 15	
Hippology	April 11	Feb 15—Mar 15	
Missouri 4-H STEM Extravaganza	May 1	STEM Extravaganza Challenges Jan 1 – Apr 26 Investigate STEM Contest Now – March 1	

Clover Kids Corner

Through Clover Kids clubs, children learn how to get along, share, and work in groups, explore their interests, and build self-confidence. Each Clover Kids Corner provides an activity, information or other materials that Clover Kids leaders can use in planning and implementing experiences that introduce five to seven-year olds to the 4-H concept of learning by doing.



Football Pudding

Supplies

- Spoons, markers and liquid measuring cup
- Quart size sealable bags – 1/participant
- Gallon size sealable bags – 1 for every 2 participants
- Instant pudding – one package (3.4 oz.) for every 2 participants
- Milk – 2/3 cup for each participant

Directions

1. Each youth puts ½ the package of instant pudding in a quart size sealable bag.
2. Add 2/3-cup milk and seal bag WELL and mark with children's names. Two youth can place their WELL-SEALED quart bags into a gallon bag and close.
3. Have children toss the bag to each other GENTLY (best done outside) until pudding is ready to eat.
4. Pass out spoons and participants can eat from plastic bags.

Source: Colorado State University Cooperative Extension 4-H Youth Development

4-H ON CANVAS

Your online connection for Missouri 4-H videos, lesson plans,
and interactive activities



Get started today - Enroll in the 4-H Online Event
"4-H Goes Online - It's Project Time!"

› 4-H Clover Kids

› 4-H Communication and Expressive Arts

[Go straight to the Module here where you will find activities and resources for all the projects listed below!](#)

Arts and Crafts

Clothing

Shopping in Style

Creative Writing

Filmmaking

Home Environment

Performance Arts (Now including Basics to Music with MU Students starting 10/28/2020!)

Photography

Public Speaking

Visual Arts: Drawing, Fiber Arts and Sculpture

Visual Arts: Painting, Printing and Graphic Design

Self-Determined

4-H Engineering and Technology

[Go straight to the Module here where you will find activities and resources for all the projects listed below!](#)

Electricity

Robotics

Small Engines

Welding

Woodworking

Self-Determined

4-H Environmental Sciences and Natural Resources

[Go straight to the Module here where you will find activities and resources for all the projects listed below!](#)

Amphibians and Reptiles

Beekeeping

Entomology

Exploring the Environment

Forestry

Geology

Outdoor Adventures

Soil and Water Science

Weather and Climate Science

Sportfishing

Wildlife

Self-Determined

4-H Healthy Living

[Go straight to the Module here where you will find activities and resources for all the projects listed below!](#)

Bicycle

Breads

Cake Decorating

First Aid

Foods

Microwave Magic

Candy Making

Food Preservation

Food Science

Golf

Keeping Fit

Staying Healthy

Self-Determined

4-H Leadership and Personal Development

[Go straight to the Module here where you will find activities and resources for all the projects listed below!](#)

Communications

Financial Literacy

Global Education

Global Experiences

Civic Engagement (Youth Preparedness coming in January!)

Entrepreneurship

Self-Determined

4-H Plant and Animal Sciences

[Go straight to the Module here where you will find activities and resources for all the projects listed below!](#)

Agronomy

Beef

Cat Care

Dairy

Dog

Floriculture

Goats

Horse Riding and Horseless Horse

Horticulture and Gardening

Landscape Design

Livestock Judging

Meats

Pets

Poultry

Rabbits

Sheep

Swine

Vet Science

Self-Determined

4-H College and Career Readiness

[Go Straight to the Module here where you will find resources for the career areas listed below!](#)

S.T.E.M

Healthcare and Medicine

Business and Entrepreneurship

Education

Getting Ready No Matter Your Path

Farm to Table Career Spotlights (found in More Resources)