



February 2019

Dear 4-H Families:

We are entering month two of 2019, for many the hustle and bustle of the holidays doesn't seem to come to a halt or lull, we seem to continue to coast on cruise control. I just visited with a local farmer, he mentioned to me that even though we have had this cold weather, this past month of January just vanished. For him this was troubling as he wasn't able to get all he intended done, completed.

This time of year, it can be very easy to get into the rut of putting things off, however, there are some vital dates that will quickly approach for our 4-H Youth, please take note of these dates and if you have any questions please do not hesitate to contact us in the Marshall County Extension Office.

****Federation Meeting** Meeting Changed!!**

The Marshall County 4-H Federation will be held on **Monday, February 18, 2019, 5:00 p.m.** at the E Free Church in Newfalden. We highly encourage you to have a representative from your club at these meetings as we will be making decisions that will impact 4-H as a county and we want all clubs and 4-H'ers to have a voice.

On the agenda will be: Marshall County Endowment, shooting sports certification and training, LQA & E training dates and locations.

Winter Weather Announcement

We are at the time of the year when stormy weather may occur at any time. For postponements and cancellations due to stormy weather, please listen to KTRF, KKAQ or KROX radio stations. If the weather is bad or the forecast is for worsening conditions stay home and assume the meeting or activity will be canceled or postponed.

New 4-H Year Enrollment

It's time for 4-Her's and adult leaders to re-enroll in 4-H for the 2018-2019 year. Our new year starts October 1 and we would like you to re-enroll as soon as possible. You can visit 4honline.com and click on the state of Minnesota, type in your e-mail and password. If you do not remember your password you can click on get a new password and it will be sent to your email. If this doesn't work, please call the Extension Office to get a new password. **Please do not make a new family account.** This website is user friendly and has been working very well in past year. If you do not feel comfortable re-enrolling online, you may call or email me with your updated health info, changes and projects you would like to enroll in. You can re-enroll add or drop projects until May 15th. Livestock is different and those projects need to be finalized by the animal ID date in order to qualify for state fair.



US Postal Service

With the recent increase in mailing costs, the Marshall County Extension will be utilizing emails and attachments to lessen the cost of printing and mailing forms out. If you would still be in need of a paper form printed out, we will still do so, please just contact our office and we will get you the proper forms.

Science of Agriculture Challenge

What is it?

It is a hands-on learning experience to inspire the next generation of agriculture leaders in Minnesota. Teams of 2-5 youth in grades 6-12 work with volunteer coaches and mentors to create projects and build solutions. As a team, you will identify agriculture-related issues in your community, develop solutions and share your projects with your community. Each summer, teams present their ideas to a panel of industry expert judges at a state competition. Each member of the top three teams receives a scholarship of \$400-\$1,000!

You will

- Work to solve an agricultural issue in your community or statewide
- Work with friends and meet new people
- Learn how to use science and engineering practices
- Develop skills you'll use in school and in your future career
- Compete to win a scholarship

About teams

You can form a team or join one in your county. Teams include 2-5 youth in grades 6-12. Each spring, teams present their solutions at a practice regional event to prepare for the state competition in early summer. Each member of the top three teams will receive a scholarship ranging from \$400 to \$1,000 to use at the university, college or trade school of their choice. One team can win the Community Engagement Award for sharing the story of their project through community presentations, social and print media.

Teams will

- Choose a topic to explore
- Use the eight Science and Engineering Practices to guide your project
- Work with volunteer coaches and mentors to create and complete the project
- Learn from agricultural experts in your community



- Learn about agricultural careers locally and statewide

Find out more here: <https://extension.umn.edu/4-h-events/4-h-science-agriculture-challenge>

Beef & Dairy Steer ID

Weighing and identifying 4-H market livestock: Market beef (steers & heifers) and dairy steers need to be done by February 15. ID-ing this year will be done on-line by going to 4honline.com. Ear tags and tagger are available at the Extension Office for your use. For all other livestock, lama, horses, poultry and rabbits the ID date is May 15. More information will be sent out to those youth and families enrolled in the project areas.



Food Safety – Animal Well Being – Character

Attention animal science project members in beef, dairy, sheep, swine, poultry, rabbit, meat goat, dairy goat and lama:

Again in 2019 - 4-H animal science members have options for Livestock Quality Assurance Training

All youth participating as a state fair 4-H livestock exhibitor in beef, dairy, sheep, swine, poultry, rabbit, meat goat, dairy goat, and lama must have completed a Livestock Quality Assurance Training. In 2019, there are two training options:

- 1) a three hour in-person workshop - Livestock Quality Assurance and Ethics (LQA&E),
- 2) a one-hour on-line training - Youth for the Quality Care of Animals (YQCA). **Note this online training is only good for one year and it does cost the youth a fee. Marshall County 4-H does not cover the cost of the online YQCA training for 4-H youth.*

Youth completing either quality assurance training option will receive a certificate of completion.

- Go here to view the full [Livestock Quality Assurance Policy](#).
- To view Minnesota 4-H locations that are offering Livestock Quality Assurance and Ethics training go to www.extension.umn.edu/youth/mn4-H/projects/animal-science/lqae/.
- To access the directions and steps to completing the Youth for the Quality Care of Animals online training go to www.z.umn.edu/lqa-yqca.

Please check with your local county Extension office to see if you are current with your Livestock Quality Assurance Training.

Marshall County is currently working with Kittson and Roseau Counties to identify a date for a local on-site course. The date will most likely be in mid to late March. Please watch for more updates.



Animal Science Updates for 2019

Reminder: Official Minnesota Board of Animal Health Ruling

All cattle and bison, goat, sheep and swine at exhibitions must be officially identified using Minnesota Board of Animal Health acceptable official ID. For complete 2019 Exhibition Entry Requirements and acceptable official ID, visit this link: www.bah.state.mn.us/exhibitions.

4-H Beef Show Color Rule

No artificial color of any kind will be allowed on 4-H Market Beef, Prospect Calves, Cow Calf Pairs, and Breeding Heifer exhibits that is applied above the flank of the animal, except for the tailhead. Coloring materials are acceptable to be applied to the legs and hooves of the animal. All 4-H beef exhibits, except dairy steers, will be checked for artificial color and may be checked anytime during the show. Any animal that displays artificial color cannot receive a purple ribbon, or be named Division Champion or Reserve Champion, or be selected for the 4-H Auction.

Leasing of breeding animals

New for the 2018-2019 year, Minnesota 4-H will be changing the management and recording of leased animals (Breeding Beef, Cow/Calf pairs, Prospect Calves, Breeding Sheep, Breeding Swine, Meat Breeding Does, Dairy and Dairy Goat, Dog, Horse, Breeding Poultry, Lama and Breeding Rabbit).

Please refer to z.umn.edu/mn4h-LeaseInfo after February 1, 2019 for updated leasing information.

State fair livestock weekend — New livestock entry schedule

NEW: All 4-H livestock must arrive Wednesday, August 21 between 2 a.m. and 6 p.m.

- No livestock will be allowed on the grounds before 2 a.m. and must be on the grounds by **6 p.m.**
- The 11 p.m. curfew WILL BE MAINTAINED for Wednesday evening.
- Livestock weekend lodging in University halls: due to freshman orientation at the University, all rooms must be vacated by 8 a.m. on Sunday morning of livestock weekend.

Please note that these are just a few of the highlights from the update, the full document of the 2019 Animal Science Updates are available at :

https://docs.google.com/document/d/11jk_OFEmD88pTPWFyQvcvzV07nu5X6rRb0W6K5Ypmo/edit



Apply for 2019 Helping Hands grants by March 1

Helping Hands grants help fund worthy youth development programs or projects that young people seek to pursue in partnership with supportive adults and local businesses. Grant award amounts range from \$200 to \$2,000.

Deadline: Applications must be postmarked or emailed by March 1.

Applications can be found at:

https://docs.google.com/document/d/1QUWoDyfygoh9iaLy54TNR1b0sSSuPf5wGEqVCigLi_8/edit

Marshall County Fair 2019

Dates for the Marshall County Fair are July 24 – 28, 2019

Calendar

February

9-10 BLU @ Detroit Lakes

15 Market Beef & Dairy Steer ID's due on-line

18 Federation Meeting – E Free Church Newfolden

18 Office Closed President's Day Observed

July

July 17-21 Pennington County Fair

July 24-28 Marshall County Fair