



Nebraska Extension in Colfax County

4-H Newsletter April 2018

Announcements:

New Families

If you have new families in your 4-H club, please submit their names and mailing address to the Extension Office so they can be added to our mailing lists and help them with the enrollment process.

4-H Updates:

Youth of the Quality Care of Animals (YQCA)

Training

State 4-H rules require that all 4-H members who show beef, sheep, dairy, swine, dairy goats, meat goats, poultry and rabbits be certified in Quality Assurance (QA), in order to show at county or state fair. Each youth wanting to show livestock at county or state fair needs to complete 3 modules. There is a \$12 dollar fee that you must pay for.

4-H Members age 8-11 are required to complete annual training. Members age 12-14 may complete training or take intermediate test and be certified until age 15. Members age 15 and older may complete training or take the senior test and be certified for the rest of their 4-H career. <http://yqca.org/>

In the past, youth who exhibited swine had to complete PQA. The YQCA system has the PQA added in. Therefore youth only need to complete the YQCA.

4-H Speech & Presentation Contests

Colfax County 4-H'ers are invited to participate in the 4-H Speech / PSA & 4-H Presentation Contest on April 26th in Columbus. The contests will begin at 6:30 p.m. at the West Education Center at Central Community College. Theme for PSA's this year is 4-H Grows True Leaders. We will be joining Platte County 4-H'ers in these contests but Colfax County will have their own contest awards. Please

pre-register by April 16th by calling the Extension Office.

Home Environment Update

There have been some changes to the size limitations for exhibits. Exhibits may be **NO** taller than 7 feet and **NO** wider than 6 feet, in order to advance to State Fair. County Fair exhibits have no size limit. Keep these size requirements in mind if you want your project to have the opportunity for state fair.

Camp Scholarships

4-H Youth are encouraged to apply for a camp scholarship sponsored by the 4-H Council. The 4-H Council would like for you to complete the Application for 4-H Camp Scholarship that is included in this newsletter and return to the Extension office. The 4-H Council will provide 2/3 of the camp cost. Some options are:



- Eastern Nebraska 4-H Center, Gretna
- Natural Resources & Leadership Camp, Halsey
- Livestock Judging Conference, Lincoln
- Unicameral Youth Conference, Lincoln
- Big Red Summer Academic Camps

4-H'ers who did not receive a camp scholarship in 2017 will have first priority, but all 4-H'ers are encouraged to apply. Your 4-H leader has a supply of camp brochures or you can pick one up at the Extension Office. The Deadline for camp scholarships is June 1, 2018.

Photography Themes



The 2018 Photography theme is: True Leaders exhibit print: Explore True Leaders in your community. True Leaders can be anyone from community leaders, teachers, and volunteers to parents and friends. So,

what sets them apart? What makes someone a True Leader? What effect do they have on the people or environment around them? How can you tell their story through photography? This is your story to tell. Unit II and Unit III will include this Class.

4-H Diamond Clover Recognition

Colfax County will recognize 4-H'ers through the Diamond Clover program. 4-H'ers will be recognized for their accomplishments and life skill development. This is a non-competitive program and is available to all 4-H'ers, regardless of age. There are six levels of recognition. A short form needs to be completed when you sign up for 4-H this year and the rest of the form will be completed in September. For more information, contact the Extension Office. Club leaders have also received information on the 4-H Diamond Clover Recognition Program.

Aksarben Stock Show

The Aksarben Stock show will be in Grand Island again in 2018. The show will take place September 27th–30th at Fonner Park.

Nebraska Agricultural Youth Institute

NAYI is a five-day summer program for high school juniors and seniors to learn more about agriculture and the agriculture industry, as well to discover career opportunities available within the agricultural sector. Due to generous sponsors this event is free of charge to students attending.

Students that are interested should go online to <http://www.nda.nebraska.gov/nayi/nayi.html> to download the application. They do ask that you type your responses, then mail in the application. All applications must be postmarked by April 15th.

If you have any concerns or questions please contact Christin Kamm by calling 402-471-6856.

Power of Wind Art Show

The second annual Power of Wind Art Show will be held at the Kimmel Education & Research Center in Nebraska City on April 23rd through April 28th, 2018. Youth interested in exhibiting in the Power of Wind area of their county fair should consider exhibiting at the Power of Wind Art Show. The classes for the Art Show based upon our 4-H classes!

For more information, please visit our web page <https://extension.unl.edu/statewide/kimmel/power-of-wind-art-show/>. There are classes for both youth and adults....entries last year came from all

over the United States as well as 18 other countries.

4-H Dog Club



Interested in training your dog for obedience or trying a fun agility course? We will meet once a week in the summer to train your dog. Please contact Tricia Voborny at 402-439-2676 with any questions.

Livestock:

2018 State Fair Livestock Fees

Just a reminder the Nebraska State Fair-board voted to add a bedding fee onto the entry fee for all livestock exhibitors; the fee will be \$15 for beef and dairy and \$5 for sheep, goats, and swine. The State Fair board also voted to add a \$3 per head fee for 4-H & FFA market animals to help defray the costs of drug testing. These costs are in addition to the existing entry fees that will stay the same for 2018.

Youth Livestock Projects and the VFD Regulation

Just a reminder that effective January 1, 2017, all livestock producers that use antibiotic medicated feeds to prevent, treat or control animal health issues will be required to get a written order or directive from a Veterinarian to purchase and feed these feeds. The regulation will only affect antibiotics administered in feed or water for livestock.

Antibiotics are important to both human medicine and animal health, to reduce the risk of antibiotic resistance in both areas; producer must follow the FDA Approved Labels. These labels determine what animal health issues can be treated with that specific antibiotic, dosage and proper administration.

The first step youth producers should take is to develop a Veterinarian-Client-Patient Relationship by visiting with their veterinarian. Within this discussion, producers need to review their herd/flock health plan and evaluate vaccinations and treatment plans for the animals they care for. If you determine that medicated feeds should be used, plan on how to acquire a VFD Order from the veterinarian.

Copies of the VFD must go to you and your feed supplier/dealer before you can purchase or feed these feeds. Youth Livestock Participants may visit with their feed supplier/dealer to plan a nutrition/feed program prior to getting their project animals to discuss if medicated feeds should be used and if a VFD is required.

For more information visit the Nebraska BQA VFD Webpage at: <http://bqa.unl.edu/veterinary-feed-directive> Or Contact Rob Eirich, Extension Educator/Director of Beef Quality Assurance via email at: reich2@unl.edu

EID Tags and DNA Testing for State Fair & AK-SAR-BEN

Any market animal to be shown at the Nebraska State Fair or AK-SAR-BEN must have hair pulled for DNA samples. In addition, market beef, and swine will need an EID tag. Market sheep and meat goats will use the scrapies tag for identification at State Fair. Also, feeder calves need an EID tag and DNA sample to show at AK-SAR-BEN. DNA samples for market beef were pulled at weigh day along with EID tags. 4-H'ers with swine, sheep, or goats will need to work with the office to get the hair samples pulled and get EID tags for swine. EID tags will cost \$2.00. DNA testing costs \$6.00 per animal. So if you have any ideas of showing at the Nebraska State Fair or at AK-SAR-BEN, be sure to get EID tags and samples pulled. Call the Extension office for more information.

Breeding Beef Nomination for State Fair and AK-SAR-BEN

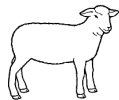
Any breeding animals that families show at State Fair or AK-SAR-BEN will need to be identified via an online nomination process, www.showstockmgr.com, that we will let you know more about in the coming months. Breeding beef will continue to use a tattoo in the ear for identification as well as breed papers. Breeding sheep and goats will use the scrapies tag identification number for ID.

County only breeding beef can use a tattoo or a 4-H tag. County only breeding sheep or goats can use a 4-H tag for ID.

Market Lamb Tagging

Market lambs for County Fair, State Fair, or AK-SAR-BEN do not have to be tagged in front of Extension personnel.

County only market sheep and goats will need a 4-H tag to be eligible to show at the Colfax County Fair. If you are desiring to show at State Fair or Aksarben, market lambs and goats will need to have a scrapies tag.



Livestock Progress Shows Mailing List

All livestock exhibitors are encouraged to attend a Progress Show prior to the County Fair. This

serves as good practice for both the exhibitor and their animals.

Contact the Extension office if you want to be on the mailing list for 4-H Livestock Progress Shows. The information about progress shows will be sent only to those notifying us that they want the information.

We do not carry names over from last year's list. So, if you want to receive progress show information, give us a call.

Help Needed for Camp Luther Petting Zoo

The staff at Camp Luther is inviting any 4-H club or family to share their animals with the visitors during the annual Camp Luther Weekend on June 3rd from 12:00 – 4:00 pm. They are open to 4-H members sharing any animals that people of all ages would like to see, pet and learn more about. Examples include: goats, sheep, rabbits, ponies, chickens and small animals. This is a great opportunity for 4-H members to share their animal projects with members of the community and visitors of Camp Luther.

For more information, contact Aaron Wendorff, Youth Ministries Director at 402-352-5655 or youthministry@campluther.org.

2018 Foods Projects & Exhibits

Please take time to read through the following list of 4-H Food and Preservation projects and exhibits to make sure you are in the correct project in which you wish to exhibit at the county fair. If you are not in the correct project, please make changes by May 1st.



Cooking 101

- Cookies
- Muffins
- No Bake Cookie
- Cereal Bar Cookie
- Granola Bar
- Brownies
- Snack Mix

Cooking 201

- Loaf Quick Bread
- Creative Mixes
- Biscuits or Scones
- Healthy Baked Product
- Coffee Cake
- Baking with Whole Grains
- Non-Traditional Baked Product

Cooking 301

White Bread
Whole Wheat or Mixed Grain Bread
Specialty Rolls
Dinner Rolls
Specialty Bread
Shortened Cake

Cooking 401

Double Crust Fruit Pie
Family Foods Tradition
Ethnic Food Exhibit
Candy
Foam Cake
Specialty Pastry

Outdoor Cooking

Biscuits
Hiking Snack
Bar Cookie

Food Preservation

Please take time to read through the following list of 4-H Preservation projects and exhibits to make sure you are in the correct project in which you wish to exhibit at the county fair. If you are not in the correct project, please make changes by May 1st.

Freezing

Baked Item Made With Frozen Produce

Drying

Dried Fruits
Fruit Leather
Vegetable Leather
Dried Vegetables
Dried Herbs
Baked Item Made With Dried Produce / Herbs

Canning

1 Jar Fruit
3 Jar Fruit
1 Jar Tomato
3 Jar Tomato
1 Jar Pickled
3 Jar Pickled
1 Jar Jelled
3 Jar Jelled

Pressure Canning

Jar Vegetable or Meat
3 Jar Vegetable
3 Jar Meat
Quick Dinner
Jar Tomato
3 Jar Tomato

Raise Your Hand

Between April 1 – May 15 to Help Nebraska 4-H Win \$20,000!

4-H gives youth the opportunity to learn by doing, grow from failure, and develop the skills they need to handle what life throws their way. We are asking you, friends and alumni of Nebraska 4-H, to Raise Your Hand to support 4-H'ers in Nebraska.

Each hand raised is a vote towards a \$20,000, \$10,000 or \$5,000 award for the three states with the most hands raised. Help bring the high-quality 4-H experience to even more youth right here in Nebraska.

Raise your hand to support youth in your community. Raising your hand is as easy as 1, 2, 3:

- Raise Your Hand: Go to 4-H.org/RaiseYourHand to vote for Nebraska.
- Compete for Your State: Raising your hand is a vote towards a \$20,000, \$10,000 or \$5,000 award for the states with the most hands raised.
- Pay It Forward: Tweet, post and share your #4HGrown support and ask your network to raise their hands at 4-H.org/RaiseYourHand.

Thank you for your support and don't forget to Raise Your Hand by May 15!

Contests:

Youth Crop Scouting Competition



Youth interested in learning more about scouting crops should contact the extension office to learn more about the Youth Crop Scouting Competition. The 2018 Youth Crop Scouting Competition will be held on July 26th at the ARDC near Mead. The Competition consists of both a written test and hands on questions about corn, soybean, or alfalfa plots.

Teams consist of 3, 4 or possibly 5 youth members (7th -12th grade), so once I know who is interested we will have to see how many teams we can put together. I am willing to work with interested youth before the contest to help them learn more about agronomy and crops and prepare them for the competition.

District Horse Show

The 2018 Nebraska District 4-H Horse Show will be held on June 21st in Central City for our district. All level testing required for participation in the 2018 District 4-H Horse shows must be completed by May 11, 2018. Entries



are due to the county office by May 11, 2018.

Tractor Safety Training

All youth aged 14-15 and working on a farm or ranch other than their own MUST be certified through a Hazardous Occupations Course. Successful completion of the course will allow trained youth to operate a tractor over 20 horsepower, or to connect or disconnect and implement or any parts to of from a tractor.



The cost of training is \$60. For more information please call the Extension Office. The closest trainings are listed below with the site coordinators number.

- Fairgrounds, Wayne on May 22 & 23 (402-375-2210)
- Fairgrounds, Weeping Water June 29 & 30 (402-267-2205)

Advanced registration and payment is required. Please contact the appropriate coordinator for instruction on where to send the registration with payment or about any specifics about the training. Registration forms can be obtained at the Extension Office.

Upcoming Events

April 15 - Application for Nebraska Agricultural Youth Institute is due

April 16 - Registration for 4-H Speech & Presentation Contests

April 23-28 - Power of Wind Art Show

April 26 - 4-H Speech & Presentation Contests

April 27 - Office Closed for Arbor Day

May 1 - Drop / Add project deadline

May 31 - Science Day Workshop

June 7 - Bubble Day Workshop

June 12 and 13 - Rockets Workshop

June 14 - Babysitting Clinic Workshop

June 19 - Rising with the Yeast Workshop

June 20 - Pillowcases Workshop

July 2 - Super Seed Fun Workshop



DID YOU KNOW?

There is a program for high school students to take **real** college classes taught by **real** college professors to earn **real** college credit? The program is called Nebraska Now.

For more information go to
<https://go.unl.edu/nebnow>



2018 Summer Workshops

Check out all of the neat summer workshop opportunities being offered this year! **Call the Extension Office to Register!**

Clover Kids

There are 3 opportunities for only Clover Kids! All Clover Kid Days will be at Heun Church! Each Day will cost \$12

May 31st Science Day (2-5 p.m.)

Experience the Science behind color, rockets, and marshmallow catapults!

June 7th Bubble Day (1-4 p.m.)

Check out the wonders of Bubbles and how they can create the best forms of art!

July 2nd Super Seed Fun (1-4 p.m.)

Discover all the amazing ways to use seeds and plant your very own seed!



Rockets

Get ready to build an *Estes Wizard* Rocket in preparation for the Colfax County Fair! Youth will build and prepare a rocket for county fair. *Note: painting and launching of rocket will be completed at home.*

When: June 12th & 13th

Where: Heun Church

Time: 9 a.m. to 2 p.m.

Bring: a sack lunch

Cost: \$15



Babysitting Clinic

New to the babysitting world or thinking you would like to start? This class is for you. We will cover the basics of babysitting to get you started.

****Must have 10 Participants to hold Clinic****

When: June 14th

Where: 4-H Building, Leigh

Time: 9:30 a.m. to 5 p.m.

Bring: Sack lunch and a toy you would use for babysitting.

Rising with the Yeast

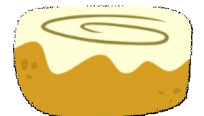
Do you love cinnamon rolls? Have you ever wondered what makes them so tall and fluffy? Yeast! Come and explore the wonderful world of using yeast in baking products.

When: June 19th

Where: First Presbyterian Church, Schuyler

Time: 9 a.m. to Noon

Cost: \$10





Pillowcases

Do you like to sew? Have you always wanted to make your own pillowcase? Come learn how to make a pillow case! Kara Kude-ra will be leading this unique workshop.

When: June 20th

Where: Heun Church

Time: 2 p.m. to 5 p.m.

Bring: Fabric, Scissors, and matching thread



Watch your newsletter for any additions or changes to
summer workshops!

