

# CLOVER CHRONICLES



## APRIL 2019

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### ★ BOONE COUNTY FAIRBOOKS

2019 Boone County Fairbooks will be given to 4-H Club Leaders on **April 11th**. Thank you to the following donors for covering the cost of fairbook printing: **Wyffel Hybrid % Troy Rosenmeyer, Farm Credit Services of America % Tom Venner** and the **Boone Veterinary Hospital**. The Boone County Fairbook contains the rules for showing at the Boone County Fair. Each 4-H family will receive one fairbook.

### ★ 4-H'ERS FOR 4-H DONATIONS

**4-H'ers for 4-H donations are due to the Extension Office by May 15<sup>th</sup>.** Iowa 4-H Clubs have been challenged to donate at least \$3.00 per member to this fundraiser. 4-H'ers for 4-H donations go toward state 4-H conference, financial aid for 4-H event registrations and other State 4-H Council projects. Please make checks out to the Iowa 4-H Foundation and include the following information on the memo line: number of 4-H'ers in the club and how much per member is being donated. We look forward to seeing large participation this year!

*As always, please let me know if you have any questions regarding 4-H! You may find my contact information below. **Have a great month!***



**Natalie Hedlund**  
Boone County Extension  
4-H Youth Coordinator  
[natm@iastate.edu](mailto:natm@iastate.edu)  
515-432-3882

# DATES TO REMEMBER



## APRIL 2019

- April 1 **Dog Class Meeting** | 6:30—7:30 pm | Extension Office **MANDATORY FOR ALL MEMBERS**
- April—July Dog Classes every Monday | 6:30—8:30 pm | Boone County Fairgrounds
- April 11 Fair Prep Meeting for Club Leaders** | 4:00-5:00 pm or 7:30-8:30 pm | Extension Office
- April 11 Annual Club Leader Training** | 5:30—7:00 pm | Extension Office
- April 12 Fairboard Pancake Fundraiser | 4:30—7:00 pm | Community Building
- April 13 Fairboard Pancake Fundraiser | 7:00 am —Noon | Community Building
- April 13 Boone Family STEM Festival, 9:00 am—Noon | Boone Campus DMACC
- April 20 Sheep Weigh-In** | 8:30 am—Noon | Fairgrounds
- April 27 Aerospace Interest Group Rocket Building #1** | Extension Office

## MAY 2019

- May 1** Youth must be enrolled in 4-H and \$40 program development fee paid in order to exhibit at County Fair
- May 15 ALL LIVESTOCK IDs DUE on 4honline**  
IDs due for dairy cows and goats, dogs, horses, sheep, swine, and breeding beef (heifers, produce of dam, cow calf and bucket bottle calves)
- May 15 4-H'ers for 4-H Donations Due**
- May 18 Aerospace Interest Group Rocket Building #2** | Extension Office

## SAVE THE DATES 2019

- June 1 State 4-H Youth Conference Registrations Due**
- June 1 Rabbit Tattooing | By Appointment Only**
- May 31& June 1 Poultry Pullorum Testing | By Appointment Only**
- June 25-27 Iowa 4-H Youth Conference and Animal Science ROUNDUP** | Iowa State University Campus (Ames)
- July 1 BOONE COUNTY FAIR ENTRIES DUE IN NEW FAIRENTRY ONLINE SYSTEM**  
*Includes all animal, Fashion Day and Communications Day e*
- July 1 Iowa State Fair Entries Due**  
*Includes all livestock, small animal and horticulture entries*



### 2019 Boone County Fair

- July 8 Fashion Day Judging | Morning
- July 8 Fashion Style Show & Share the Fun Acts | Evening
- July 11 Pre Fair Clean Up
- July 12 County Council Work Day
- July 15 Communications Day—Educational Presentations, Extemporaneous Speaking and Public Speaking
- July 16 Static Exhibit Judging Day
- July 17 Livestock Arrive for Boone County Fair
- July 18-21 Boone County Fair
- July 22 Fair Auction, Post Fair Clean Up & Pool Party

## WE ARE HIRING!

**We are hiring!** We are looking for organized, passionate leaders with experience in food service to apply for our 4-H Food-stand Manager positions. 4-H Food Stand Managers will work with our staff and volunteers to plan, coordinate and manage our largest 4-H fundraiser: the 4-H Food Stand at the Boone County Fair. [More Information here.](#)



# 4-H LAUNCHES COURAGE

# 4-H ANIMAL INFORMATION



## ANIMAL IDENTIFICATION

4-H animals must be identified in 4honline by **May 15<sup>th</sup>** (excluding poultry and small pets) in order to be shown at the County or State Fair. Rabbits must be identified by **July 1<sup>st</sup>**.

### Helpful Hints:

- All bolded fields must be complete online in order to save the animal, which is required to properly ID it.
- If animals are not owned by the exhibitor or in partnership with a family member, a **management agreement (lease)** must be approved by the 4-H Youth Committee.
- **Sheep and meat goat** IDs will be completed at Weigh-In on April 20.
- If you don't have access to a computer, please make an appointment with Extension Staff to complete your IDs at our office.
- Natalie is available to help you through this process. Email her at [natm@iastate.edu](mailto:natm@iastate.edu) or call 515.432.3882.

## RABBIT TATTOOING



**When:** Saturday, June 1st in the morning  
**Where:** Rabbit Building at Fairgrounds  
**Time:** Schedule your appointment by calling Mindy Moeller at 515.230.0314. Any rabbits needing tattooed after June 1st will be charged \$5 per rabbit. Rabbits must be tattooed by July 1 and identified in 4honline by July 1st.

## POULTRY PULLORUM TESTING



**When:** Friday, May 31st (evening) and Saturday, June 1st in the morning  
**Where:** Rabbit Building at Fairgrounds  
**Time:** Schedule your appointment by calling Kim Rhodes at 515.669.0874.  
**Cost:** \$2 per bird, covers cost of testing supplies and bedding for county fair.

All Birds coming to the fair have to be tested (except meat birds). Refer to the fairbook for more details.

## SWINE IDENTIFICATION



**All 4-H pigs must be tagged!**

*Tags can be purchased from the Extension Office*

\$1 per tag for County Fair only pigs  
\$8 per DNA tag for State Fair pigs

*There will be no derby swine weigh in this year. A letter about Swine rule changes will be sent out directly to Swine Project members soon. Please make sure that you are signed up for the swine project area so that you receive that letter.*

## SHEEP AND GOAT WEIGH-IN



**When:** April 20 | 8:30 am—Noon

**Where:** Fairgrounds Show Ring

**Who:** All market and commercial ewe lambs as well as meat goats must be weighed, tagged and have ID forms completed

*All sexually intact animals brought to weigh-in must have an official scrapie tag in their ear*



**State Fair and AKSARBEN:** Any animal potentially being shown at the State Fair and/or AKSARBEN must be retinal imaged. This will cost \$10/head.



# 4-H ANIMAL INFORMATION



## YOUTH FOR THE QUALITY CARE OF ANIMALS—REQUIRED

YQCA Certification is **required** by **July 1st** for all beef, sheep, swine, dairy, goat, rabbit and poultry County & State Fair exhibitors.

**FSQA (Food Safety Quality Assurance Training) has been replaced by YQCA (Youth for the Quality Care of Animals). Youth that have passed an FSQA test in the past and that test hasn't expired before fair, will not have to complete YQCA until test expires. If you have a question about if your test is expired, you can check 4honline or call Natalie Hedlund.**

There will be no face to face YQCA trainings in Boone County. YQCA can be completed online.

YQCA Training is \$12/person per year. Financial Assistance is available, contact Natalie. [natm@iastate.edu](mailto:natm@iastate.edu) or 515-432-3882. YQCA is an interactive hour long training based on member's age (not grade). Members must log in to YQCA using their family 4honline account username and password. Youth must pass the quiz in order to get their certificate.

Certificates of Completion must be emailed, mailed or dropped off to Natalie ([natm@iastate.edu](mailto:natm@iastate.edu)) at the Extension Office as proof of training completion. If any families would like to come into the office and use our computers to complete the training, they need to make an appointment with Natalie in order to guarantee that she will be in the office and not at a meeting/program.

<http://yqca.org/>

### HORSE WORKOUTS

The Horse Committee will be holding weekly horse workouts starting on Friday, April 12th.

**When:** Fridays at 6:00 pm starting April 12th

**Where:** Fairgrounds Horse Arena

**Who:** All 4-H and FFA horse project members

Workouts will depend on weather and horse arena condition.



### HORSE DRILL TEAM

Horse Drill Team is starting in Boone County! They are looking for 4-H'ers from all riding levels that are comfortable and able to control a horse at a walk, trot and lope. The team will be led by Kylee Smith, an ISU student who has experience with Horse Drill Team.

Please let Dawn Schmidt ([dawnschm@iastate.edu](mailto:dawnschm@iastate.edu) or 432-3882) know if your 4-H'er is interested in joining the Horse Drill Team by April 10th. They are looking for 12 members for the team. More information about practices and performances will be sent out at a later date to those who are interested.

### AEROSPACE INTEREST GROUP

Are you interested in building and launching a rocket? First year members will build and launch an Alpha rocket. Second year members will build a Big Bertha rocket; 3rd year members - Bull Pup rocket; 4th year members - Centuri rocket; 5th year members - Super Nova rocket; and 6th year and above members - Mean Machine.

Pre-registration and payment of a fee are required. You do not have to be a 4-H member to participate. The fee covers all costs to build and launch the rocket (except paint.) The beginners' group is limited to 18 participants. For more information <https://www.extension.iastate.edu/boone/news/youth-invited-build-model-rocket>

# 4-H OPPORTUNITIES



## IOWA 4-H YOUTH CONFERENCE

**When and Where:** June 26-28, 2019 at ISU Campus—Ames  
**Who:** Any 8th-12th graders (do not have to be a 4-H member)  
**Cost:** \$120 for Boone County 4-H'ers | \$180 for non 4-H'ers

**Registration:** Due June 1<sup>st</sup> online at <http://www.extension.iastate.edu/4h/iowa4hyouthconference>

**What Happens:** Every June, over 1000 teenagers converge on the campus of Iowa State University for 3 days full of speakers, workshops, mixers, dances, a banquet, and community service activities.



## 4-H OMAHA ZOO TRIP

**What:** Experience the Henry Doorly Zoo is a fun new way!!

**Who:** 5th-7th grade 4-H'ers

**When:** June 7 & 8th

**Cost:** \$70 per member  
(total cost \$100—Boone County 4-H Funds pays \$30 )



[Online registration](#) is preferred but the paper [Registration Form](#) will also be accepted. If you choose [online registration](#), once you hit the Submit button, your child will have a spot reserved for them on the trip. However, registration isn't complete until the payment and completed [Code of Conduct Form](#) and if needed [Request to Give Medication Form](#) have been received by Boone County ISU Extension, 1327 SE Marshall Street, Boone, IA 50036.

5th through 7th grade 4-H members from seven counties (Benton, Boone, Greene, Linn, Marshall, Story & Tama) are invited to participate in a campout at the Henry Doorly Zoo in Omaha, Nebraska June 7-8. 4-H'ers will sleep near the animals and experience the Henry Doorly Zoo in a fun new way! Join us for an adventure of a lifetime! 4-H'ers will sleep inside the Aquarium with an option to sleep in the shark tunnel and experience the Henry Doorly Zoo in a fun new way. Participants will experience guided tours of the Henry Doorly Zoo when the zoo is closed. New this year: We have added an animal experience where participants can get up close with one of the zoo animals. You won't want to miss this! For trip questions, please contact Natalie Hedlund at [natm@iastate.edu](mailto:natm@iastate.edu)

## ANIMAL SCIENCE ROUND-UP

**When:** June 25-27

**Where:** ISU Campus

**Who:** All Iowa youth who have completed 8<sup>th</sup> through 12<sup>th</sup> grades

Each Round-Up species (*beef, dairy cattle, poultry, sheep, swine and horse*) will be limited to the first 20 applicants from across the state. Applications for youth are available now and **due April 15th**. Information will be added online as it is available.

Those youth not selected for Round-Up are still encouraged to attend the regular State 4-H Conference delegation where ag-related workshops are available.

[More information and registration](#)

## 4-H INTERMEDIATE TRIP

**What:** Enjoy a fun and educational trip to Kansas City!

**Who:** 7th & 8th grade 4-H'ers

**When:** June 9-11, 2019

**Cost:** \$184 per member  
(total cost \$275—Boone County 4-H Funds pay 1/3 cost of trip)

- Covers all attractions, hotel, transportation, breakfasts, and four meals

**Registration:**

- Due May 1—Space is very limited!!
- Registration form and additional trip information can be found at the Extension Office
- Chaperones must apply by April 10th.

**Trip Attractions Include:**

- KC Royals Game
- Overland Park Arboretum
- College Basketball Experience
- Money Museum
- National WWI Memorial
- Worlds of Fun and Oceans of Fun



# 4-H BUILDS CHARACTER



# TRI COUNTY 4-H CAMP

Boone, Story, Marshall and Hardin Counties

## JULY 31-AUGUST 2, 2019

YMCA Camp in Boone, IA



### Enjoy These Great Activities!

Swimming  
Canoeing  
Hiking  
Climbing Wall  
Team Building

Archery  
Zip line  
Gaga Ball  
Team Challenges  
Wild Things

Campfire Meal  
Campfire & Songs  
Family BBQ  
S'mores  
& MORE!

## A WALK on the WILD SIDE!

Campers will have three fun-filled days learning new skills, making new friends, testing their skills during camp activities, and enjoying the great outdoors.

**What:** Tri-County 4-H Camp

**Who:** 4-H members and non 4-H youth who completed 4<sup>th</sup>, 5<sup>th</sup>, or 6<sup>th</sup> grades this spring from Boone, Hardin, Marshall and Story Counties

**When:** Wednesday, July 31, 10:00 a.m. to Friday, August 2, 8:30 p.m.

**Where:** YMCA Camp northwest of Boone, 1192 166<sup>th</sup> Drive, Boone, IA 50036

**Cost:** \$133 for 4-H member (\$200 - \$67 from Boone County 4-H Funds)  
\$200 for Non 4-H youth

### **Friday Evening Events for Camper and Family Members:**

5:30 p.m. – 6:00 p.m. Check out at Pioneer Center, load camper's belongings  
6:00 p.m. – 7:30 p.m. Family Barbecue Meal and Awards in Pioneer Center  
7:30 p.m. – 8:30 p.m. Campfire, Songs and S'mores!

### **Registration deadline is July 15, 2019.**

Registration Information Available at: <http://www.extension.iastate.edu/boone/news/tri-county-jr-4-h-camp>

**Questions?** Contact your County Youth Coordinator

OR Annette Brown, 4-H Youth Development Specialist/Camp Coordinator (515) 432-3882 or [annbrown@iastate.edu](mailto:annbrown@iastate.edu)



IOWA STATE UNIVERSITY  
Extension and Outreach

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# Boone County Livestock Summary 2019

**DEADLINES:** **May 1<sup>st</sup>** – 4-H'er must be enrolled in 4-H in order to show at the Boone County Fair.

**May 15<sup>th</sup>** – 4-H'er must be enrolled in all their project areas online.

**July 1<sup>st</sup>** – Complete Entry for all animals coming to county fair in Fair Entry

	Weigh-In	Identification Due on 4honline by <b>May 15</b>	Animal Requirements	Specific Health Requirements	YQCA	Exhibit Limit	Fair Requirements – <b>July 18-21, 2019</b> Entries due by <b>July 1<sup>st</sup></b> in Fair Entry
<b>Breeding Beef* and Produce of Dam</b> 		Animals must be identified in 4honline by <b>May 15<sup>th</sup></b> . Heifer IDs must include a birthdate. All breeding heifers must have at least two forms of ID, including a tattoo and either a calfhood vaccination #, registration # or 4-H ear tag.	Breeding heifers must have a legible individual tattoo. Produce of Dam calves must have a 4-H ear tag. Cow/Calf pairs must be tattooed or have a 4-H ear tag. Produce of Dam calves and Cow/Calf calves must have been born after Jan 1 of the current year.	Must follow state guidelines**	Required		<b>Wednesday, July 17</b> 6-11 am – Breeding heifers must arrive to fair. 6-7 pm – Breeding heifers will be checked-in. Original registration papers will be checked at this time. 6-7 pm – Cow/Calf pairs and/or produce of dam entries that will show on Friday should be checked-in – <i>actual animals may only be on fairgrounds for show.</i>
<b>Market Beef*</b> 	December	Market Beef ID Form will be completed at weigh-in. Information will be put in 4honline by staff and must be verified by the 4-H'er by <b>Feb 1</b> .	All market animals must be weighed and 4-H ear-tagged before Feb 1 <sup>st</sup> . All ID information needed, including registration number and tattoo for purebreds, is due by <b>Feb 1</b> .	Must follow state guidelines**	Required		<b>Wednesday, July 17</b> 6-11 am – Market animals must arrive to fair. 6-7 pm – Market animals must be checked and weighed-in. Bring "Animal Care & Management Disclosure Statement" to weigh-in.
<b>Beef Pen of 3</b> 	December <i>up to 5 animals may be weighed-in</i>	Market Beef ID Form will be completed at weigh-in. Information will be put in 4honline by staff and be verified by the 4-H'er by <b>Feb 1</b> .	A pen may consist of all steers or all heifers. Animals do not need to be halter broke.	Must follow state guidelines**	Required	1 Pen of 3	<b>Wednesday, July 17</b> 6-8 am – Fair Weigh-In - Bring "Animal Care & Management Disclosure Statement" to weigh-in.  Load out time will be announced at a later date.
<b>Bottle/ Bucket Calf</b> 		Animals must be identified in 4honline as a Bucket Bottle Calf by <b>May 15<sup>th</sup></b> . A 4-H ear tag will be provided by the Extension Office.  May ID more than one calf, but only one can come to fair.	Must be bottle/bucket fed.  Calf must have been born between March 1 and May 15 of the current year.  Complete the Boone County Bucket Bottle Calf Project Record before fair.	Must follow state guidelines**	Required	One	<b>Thursday, July 18</b> 9 am – Bring <i>Bucket Bottle Calf Project Record</i> to 4-H Office in Community Building and be ready to interview.  <b>Friday, July 19</b> Calf comes for the 4-H and FFA Beef Show. Calf must be halter broke and trained to lead. Exhibitor will earn points for their records, their interview and their show ring performance.
<b>Cat</b> 		Animal must be in the 4-H'ers possession by <b>May 15</b> .  Animal will be identified in FairEntry by July 1 <sup>st</sup> .	4-H'er should be the primary caregiver.  Be prepared to show cat's eyes, ears, nose, mouth, hold and handle cat, and talk to judge.	Current rabies and distemper vaccination certificate required to show		One	<b>Friday, July 19</b> 3 pm – Complete and bring the <i>Boone County 4-H Cat Project Record</i> to the Cat Show. Cat should be brought in a carrier with a litter box and water. <i>Cats are only allowed on the fairgrounds during the show.</i>
<b>Dairy Cattle</b> 		Animals must be identified in 4honline as a dairy animal by <b>May 15<sup>th</sup></b> . Dairy heifers must include a birth date and ID number.	Purebred and grade heifers may be shown.	Must follow state guidelines** Must be vaccinated for bangs.	Required	Limited to 6 animals total - <i>only 2 per class</i>	<b>Wednesday, July 17</b> 6-11 am – Animals must arrive to the fairgrounds. 6-7 pm – Animals must be checked-in.  Shown by breed and age.
<b>Dog</b> 		Animals must be identified in 4honline by <b>May 15<sup>th</sup></b> .	Open to dogs four months and over who have rabies vaccination.  Purebred or mixed breeds allowed.  No female dogs in season, pregnant or nursing.	Current rabies and distemper vaccination certificate required to show			Exhibitor must attend at least 50% of 4-H Dog Obedience Classes.  Dog may not have obedience, rally or agility titles outside of 4-H and FFA not earned by the 4-H/FFA handler.
<b>Dairy Goat*</b> 		Animals must be identified in 4honline as a dairy animal by <b>May 15<sup>th</sup></b> .	IDs must include a tattoo or 4-H or FFA ear tag, a birth date, if registered or grade, and breed.  Does must have an ADGA tattoo in their left ear.  Animals must be dehorned or disbudded before check-in.	Must follow state guidelines** <i>All animals must have a scrapies tag listed on their ID form.</i>	Required	Limited to 6 animals total - <i>only 2 per class.</i>	<b>Wednesday, July 17</b> 6-11 am – Animals must arrive to the fairgrounds. 10 am-12:30 pm – Animals must be checked-in with Superintendent.  <i>Milking animals may be brought day of show but the Superintendent should be told they are coming on Wednesday.</i>
<b>Meat Goat</b> 	<b>April 20<sup>th</sup></b> from <b>8:30 am – Noon</b> Animals will be tagged and weighed	Meat Goat ID Form will be completed at weigh-in. Information will be put in 4honline by staff and must be verified by the 4-H'er by <b>May 15<sup>th</sup></b> .	Any meat breed and crossbred allowed.  No bucks. No pygmy goats.  Meat goat must have kid teeth in normal position.  Horns must be disbudded, dehorned, or tipped blunt before arrival at fair. Market wethers must be uniformly clipped to 3/8 inches.	Must follow state guidelines** <i>All sexually intact animals must have a scrapies tag listed on their ID form that matches the tag in their ear.</i>	Required	Limited to 6 animals total.	<b>Wednesday, July 17</b> 6-11 am – Animals must arrive to the fairgrounds. 10 am-12:30 pm – Animals must be checked and weighed-in  Show will include market and breeding classes. Classes will be divided by weight if warranted.  <i>Animals must weigh a minimum of 50 pounds. Animals less than 50 pounds will show as feeders.</i>

	Weigh-In	Identification Due on 4honline by May 15	Animal Requirements	Specific Health Requirements	YQCA	Exhibit Limit	Fair Requirements – July 19-22, 2018 Entries due by July 1 <sup>st</sup> to Extension Office
<b>Horse</b> 		Animals must be identified in 4honline with four full color photos by <b>May 15***</b> . All siblings showing the horse must ID it.	Only one family member may show the horse at halter.  No leased horses in halter classes.	Must follow state guidelines**		Limit of 3 horses may exhibit at fair. Maximum of 2 stalled.	<b>Wednesday, July 17</b> 6-11 am – Animals must arrive to the fairgrounds. 11:30 am – Exhibitor Meeting and Check-In  Classes for halter, showmanship, performance, trail, timed, and fun.
<b>Exotic</b> 		Animal must be in the 4-H'ers possession by <b>May 15</b> .  Animal will be identified in FairEntry by July 1 <sup>st</sup> .	4-H member should be the primary caregiver.	Must follow state guidelines**			There may be an option for stalling from Wednesday through Sunday. Stalling is not guaranteed. Contact Natalie by July 1 <sup>st</sup> if interested in stalling. <b>Friday, July 19</b> 2 pm – Animals must be under control of the exhibitor at all times. Be prepared to discuss health, environment, nutrition, grooming and behavior with judge.
<b>Poultry</b> 		Animal must be in the 4-H'ers possession by <b>May 15</b> .  Animal will be identified in FairEntry by July 1 <sup>st</sup> .	All birds must be pullorum typhoid tested and banded in June.	Dust for mites and lice on May 1 and June 1. Must have a negative Pullorum-Typhoid test within 90 days of fair.	Required	Max of 3 entries of the same breed and color per class. Total max of 10 entries.	\$2 per bird bedding fee and pullorum testing fee must be paid at the time of pullorum testing in June. <b>Wednesday, July 17</b> 8-Noon or 4-6 pm – Animals must be checked-in on fairgrounds.  Classes for bantams, standards, ducks, turkeys, geese, pigeons, eggs and miscellaneous fowl.
<b>Rabbit</b> 		Animals must be identified in 4honline by <b>July 1***</b> . ID must include the rabbit's tattoo.	Superintendents will offer tattooing in June.	Must follow state guidelines**	Required	Max of 3 entries of the same breed and sex per class. Total max of 14 entries.	\$2 per cage bedding fee must accompany fair entry. <b>Wednesday, July 17</b> 4-6 pm – Animals must be checked-in on fairgrounds. Commercial, fancy, and non-standard individual classes.
<b>Breeding Sheep*</b> 		Animals must be identified in 4honline by <b>May 15***</b> . Yearling ewes must be identified by the same member as last year.	Lambs must be born on or after <b>January 1</b> of current year. Yearling ewes must be born during previous calendar year.  Purebred lambs must present Certificate of Registry.	Must follow state guidelines** <i>All sexually intact animals must have a scrapies tag listed on their ID form that matches the tag in their ear.</i>	Required	Max of 2 commercial ewes, 2 yearling ewes and 3 purebred lambs per class/breed.	<b>Wednesday, July 17</b> 6-11 am – Animals must arrive to the fairgrounds. 10 am-12:30 pm – Animals must be checked-in.  Purebreds may not be shown in market or commercial classes.
<b>Market Lamb</b> 	<b>April 20<sup>th</sup> from 8:30 am – Noon.</b> Animals will be tagged and weighed.	Market Sheep ID Form will be completed at weigh-in. Information will be put in 4honline by staff and must be verified by the 4-H'er by <b>May 15</b> .	Lambs must be born on or after <b>January 1</b> of current year.	Must follow state guidelines** <i>All sexually intact animals must have a scrapies tag listed on their ID form that matches the tag in their ear.</i>	Required	Max of 5 individuals ( <i>max of 6 if one is home raised</i> )	<b>Wednesday, July 17</b> 6-11 am – Animals must arrive to the fairgrounds. 10 am-12:30 pm – Animals must be checked and weighed-in. Bring "Animal Care & Management Disclosure Statement" to weigh-in.  Shown in all black, all white, or speckled face/other classes. 100 pound minimum weight. <100 pounds are feeder lambs.
<b>Small Pets</b> 		Animal must be in the 4-H'ers possession by <b>May 15</b> .  Animal will be identified in FairEntry by July 1 <sup>st</sup> .	4-H member should be the primary caregiver.	Animals must be healthy. Can't be bred. No wildlife, swine, fainting goats or miniatures of larger livestock.		2 per class.	<b>Friday, July 19</b> 4 pm – Complete and bring the Boone County 4-H Small Animal Project Record to the show. Animals should be brought in an appropriate cage. <i>Animals are only allowed on the fairgrounds during the show.</i>  Be prepared to discuss health, environment, nutrition, grooming and behavior with judge.
<b>Swine</b> 		Animals must be identified in 4honline by <b>May 15***</b> . All IDs must include a 4-H ear tag.	Open to purebred, crossbred or grade pigs.	Must follow state guidelines** <i>2 erysipelas vaccinations are recommended.</i>	Required  Premise ID is also required.	Max of 6 head for exhibit.	<b>Wednesday, July 17</b> 7-10 pm – Animals must arrive to the fairgrounds. 7-10 pm – Animals must be checked in and a weigh card must be turned in Bring "Animal Care & Management Disclosure Statement" for market pigs.

\*All registered animals must have current papers which must match information on identification form.

\*\*State Guidelines can be found at <http://www.extension.iastate.edu/4h/statefair/livestock>

\*\*\*<http://iowa.4honline.com>

Premium Auction on Monday, July 22 at 9:30 AM



# BOONE FAMILY STEM FESTIVAL

Saturday, April 13 • 9 am—Noon  
Boone DMACC Campus

FREE Family Event • Fun, Hands-On STEM Activities



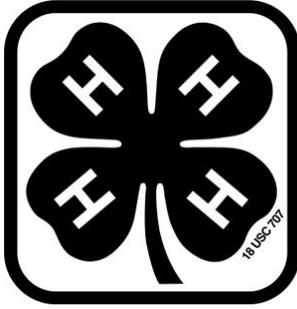
**GREATNESS  
STEMS  
FROM IOWANS**

**IOWA STATE  
UNIVERSITY**  
NORTH CENTRAL IOWA REGION  
GOVERNOR'S STEM ADVISORY COUNCIL

**DMACC**  
DES MOINES AREA  
COMMUNITY COLLEGE



**IOWA STATE UNIVERSITY**  
Extension and Outreach



## 2019 Boone County 4-H Invitational Horse Show

Boone County Fairgrounds Horse Arena  
Saturday, June 8      \$20 ride all day  
9:00 am office opens      10:00 am show starts  
Bring a paper copy of your current horse ID forms

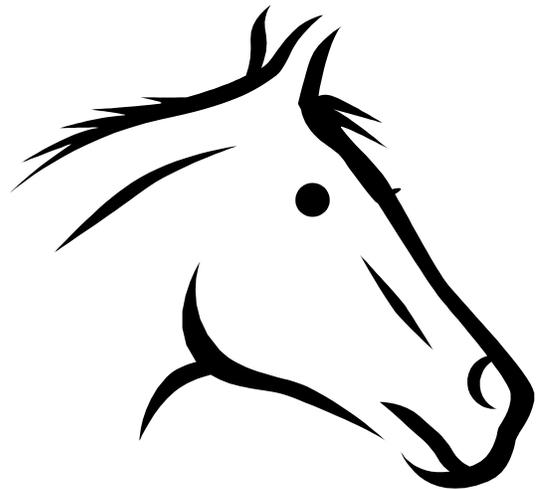
**All 4-H rules and regulations apply to this show. Helmets required.  
One entry per class per rider.**

### **Showmanship Classes:**

1. Senior Showmanship
2. Intermediate Showmanship
3. Junior Showmanship

### **Performance Classes:**

4. Open English Pleasure
5. Senior Walk-Trot
6. Intermediate Walk-Trot
7. Junior Walk-Trot
8. Open Pony Pleasure – under 14.1
9. Senior Western Pleasure
10. Intermediate Western Pleasure
11. Junior Western Pleasure
12. Senior Ranch Horse Pleasure
13. Intermediate Ranch Horse Pleasure
14. Junior Ranch Horse Pleasure
15. Senior Horsemanship
16. Intermediate Horsemanship
17. Junior Horsemanship
18. Open Ranch Horse Riding
19. Open Egg & Spoon
20. Senior Barrels
21. Intermediate Barrels
22. Junior Barrels
23. Senior Poles
24. Intermediate Poles
25. Junior Poles
26. Open Flag Race



**Lunch Available  
On Grounds**

**NO RAIN DATE**

**Check our website before you haul: [www.extension.iastate.edu/boone](http://www.extension.iastate.edu/boone)**



**HELP US GET CLOVER WOODS READY  
FOR THE 2019 CAMPING SEASON!**

# *Join us for Camp Clean Up Day!*

We have several projects, big and small!  
Bring your family or 4-H Club for the day!

**SATURDAY, APRIL 13 | 8:30 AM  
CLOVER WOODS CAMP  
AND RETREAT CENTER**

*To volunteer, sign up at [www.iowa4hfoundation.org/cleanup](http://www.iowa4hfoundation.org/cleanup)  
or call 515-294-1537!*

*Lunch will be provided by: Iowa 4-H Foundation*



**CLOVER  
WOODS**   
CAMP AND RETREAT CENTER