

BEEF CATTLE - DEPARTMENT A
Judged Saturday, August 3, 2024 12:00 p.m.
Beef Arena

Superintendents: Greg Pritchard, Sam Schneider & Kevin Faivre

4-H member must be the owner of the animals exhibited at the fair. Professional fitters **will not be allowed** to assist in the 4-H Show. 4-H'ers may be assisted with the fitting of the animal by an immediate family member (mother, father, siblings or legal guardian) or by another 4-H member of DeKalb County.

Appropriate attire is expected in the show ring and sale ring. Safety should be the issue for attire. Suggested attire: hard shoes, long pants and a collared shirt. (No shorts, open-toed shoes, or hats.)

All youth showing a beef project are required to be certified in Youth for the Quality Care of Animals during the current year.

Decisions made by the superintendents will be final.

It is recommended that beef animals be haltered, and neck tied while being housed at the fairgrounds for safety reasons.

4-H'ers leaving the fairgrounds before the completion of the livestock auction will forfeit auction premiums above floor/market price. All youth and animals are expected and required to remain on the fairgrounds until the completion of the auction. Loading of trucks and trailers during the auction is also prohibited and may result in 4-H'ers losing auction premiums.

Illinois Health Requirements for Cattle:

All animals, except as noted, shall be accompanied by a Certificate of Veterinary Inspection (CVI) which shows that the animal meets all health requirements for the State of Illinois. CVI's shall be made available to Bureau of Animal Health Personnel on request. If an official electronic CVI is utilized, the exhibitor should be able to log on and show Bureau of Animal Health Personnel the completed CVI.

CVI means a legible record made on an official form from the state of origin which has been issued, signed and dated by an accredited veterinarian and which shows the name and address of the animal's owner or exhibitor and the results of all required tests or vaccinations. A CVI shall list only one animal identification per line; shall be presented on the form on which it was initially issued; and shall not be corrected, changed or altered in any manner.

All animals shall be officially identified. The animal(s) official identification shall be recorded on the CVI.

Identification

Individual identification of each animal shall be either a fully healed and legible tattoo, approved official ear tag, registration number (can only be used if the tattoo is recorded on the registration certificate or for breeds where pictures are acceptable), or individual brands, if brand is recorded on the registration certificate.

Continued Illinois Health Requirements for Cattle:

Beginning in 2025, individual identification of each animal shall be by a USDA official animal identification number ear tag, ("840" tag). **The tag must be able to be read both visually and electronically.**

Illinois Cattle

Brucellosis

Illinois is a Bovine Brucellosis Class-Free State. Brucellosis testing is not required for Illinois cattle.

Tuberculosis

Illinois is an Accredited Tuberculosis- Free State. Tuberculin testing is not required for Illinois cattle.

Please note Illinois calves under 6 months of age are not required to have a Certificate of Veterinary Inspection. All other cattle will need a CVI.

CVIs for Illinois-origin livestock shall be void 90 days after issuance.

BEEF EFFICIENCY CONTEST

Sponsored by: DeKalb-Kane Cattlemen's Association
LIVE JUDGING - SATURDAY, AUGUST 3, 2024

Members must have enrolled in the beef efficiency project and weighed their animals at the Feb. 3 weigh-in.

1. The youth must keep records. Records should be completed and turned in during beef check-in on Friday at the beef superintendents table.
2. The Beef Efficiency Contest will be held at the beginning of the regular 4-H Beef Show. You may show your market steer at the county show and the Beef Efficiency Contest.
3. 4-H premiums paid will be using an X factor. Premium values will be:
Blue: 7X Red: 6X White: 5X
4. Judging of the Beef Efficiency Contest will be as follows:
 - a. Rate of Gain - This class will be determined by the two-official weigh-in dates. The first being at beef weigh-in and the second at the fairgrounds.
 - b. Records/Interview - Participants will have an informal interview before the fair. The DeKalb-Kane Cattlemen's Association will select judges.
 - c. Live Evaluation - Animals will be shown at the fair and evaluated by a judge. The judging will be based upon how animals would perform on the rail if slaughtered.
 - d. Ultrasound – Animals will be evaluated based on carcass quality as determined in an ultrasound reading at the fair.
 - e. Cattlemen's Association will provide the following premiums for each class:
1st: \$40 2nd: \$25 3rd: \$10
5. The individual who accumulates the most points from the Beef Efficiency Contest will receive the Overall Beef Efficiency Award.

BEEF EFFICIENCY CLASS

1 BEEF EFFICIENCY CLASS

BEEF BREEDING CLASSES

1. Entries are limited to one in each class regardless of breed (maximum 3 entries).
2. Beef breeding animals may be purebred or grade but cannot be shown in the market beef classes. Purebred classes will require registration papers in the name of the exhibitor. Commercial breeding classes will handle unregistered animals and those without papers on show day.
3. Ownership deadline: See Livestock Show rules on pages 80-82.
4. All breeding classes will be combined according to age groups.
5. Purebred Heifer Classes will be further divided if there are 3 or more animals of a particular breed. Purebreds with less than 3 animals represented will be combined with other breeds.
6. Only female beef are eligible to exhibit in the beef breeding classes. 4-H'ers with female dairy bucket calves are eligible to exhibit in the dairy classes.
7. 4-H Premiums paid will be using an X factor. Premium values will be:
Blue: 7X Red: 6X White: 5X

4-H BEEF BREEDING CLASSES

- 2 **PUREBRED SENIOR HEIFER CALF:** calved between Sept. 1, past year & Dec. 31, past year.
- 3 **PUREBRED SUMMER YEARLING HEIFER:** calved between May 1, past year & Aug. 31, past year.
- 4 **PUREBRED JUNIOR YEARLING HEIFER:** calved between Jan. 1, past year & April 30, past year.
- 5 **COMMERCIAL OR PUREBRED HEIFER CALF:** calved after Dec. 31, past year.
- 6 **COMMERCIAL BREEDING SENIOR HEIFER CALF:** calved between Sept. 1, past year & Dec. 31, past year.
- 7 **COMMERCIAL BREEDING BEEF YEARLING:** calved between June 1, past year & August 6, past year.
- 8 **COMMERCIAL BREEDING BEEF YEARLING:** calved between April 1, past year & May 31, past year.
- 9 **COMMERCIAL BREEDING BEEF YEARLING:** calved between Jan. 1, past year & March 31, past year.
- 10 **PUREBRED COW:** calved before January 1, past year.
- 11 **COMMERCIAL COW:** calved before January 1, past year.
- 12 **PUREBRED COW AND CALF:** calved after Jan. 1, current year.
- 13 **COMMERCIAL COW AND CALF:** calved after Jan. 1, current year.

BEEF BREEDING CHAMPIONS

Champion Heifer Purebred Female
Res. Champ Heifer Purebred Female
Champion Commercial Breeding Female
Res. Champ. Commercial Breeding Female
Grand Champion Beef Female
Res. Grand Champion Beef Female

4-H

Rosette
Rosette
Rosette
Rosette
Plaque + Banner
Rosette + Banner

BEEF AUCTION RULES

- A. Calves with horns will not be allowed to enter the show or sale.
- B. All calves must be halter broken.
- C. All male calves must be castrated and completely healed prior to their entry on the fairgrounds.
- D. Steers should weigh a minimum of 1100 lbs.
- E. Heifers should weigh a minimum of 1000 lbs.
- F. Animals will be checked-in and weighed between 4:00 p.m. and 7:00 p.m. on Friday, August 2.
- H. For Bucket Calves - Champions in each age division will be eligible to sell calves in the 4-H Auction, providing they meet auction requirements.
- J. For overnight purposes, it is recommended that cattle be neck tied and halter tied to the stables.
- K. All youth showing a beef project are required to be certified in Youth for the Quality Care of Animals during the current year.
- L. 4-H'ers showing breeding beef only can participate in the auction if they are exhibiting in one of the following classes – 3, 4, 7, 8 & 9. Animals can only be auctioned one time in their 4-H experience.

BEEF MARKET CLASSES

- 1. Only three market animals may be entered regardless of breed or weight.
- 2. Steer may be purebred, grade or crossbred. Proof of parentage or registration papers are required for entries in classes 14-18. In cases of disagreements over breed eligibility, the superintendents will make the final class designation.
- 3. Ownership deadline: Beef steers and market heifers must be owned by February 1, present year.
- 4. Steers and market heifers must be weighed and checked-in between 4:00 and 7:00 p.m. on Friday, Aug. 2, 2024. Classes will be divided into several weight groups; these groups will be determined after all market animals have been weighed. The beef superintendents will determine class breaks.
- 5. All youth showing a beef project are required to be certified in Youth for the Quality Care of Animals during the current year.

4-H members are limited to receive one premium per weight class exhibited in premium eligible projects. Example: If a 4-H'er has 3 crossbred steers and two of them end up in the same weight division, the 4-H'er will only receive one premium for that weight class. This rule was established by the Agriculture Premium Fund.

- 6. 4-H Premiums paid will be using an X factor. Premium values will be:
Blue: 7X Red: 6X White: 5X

4-H BEEF MARKET CLASSES

- 14 MARKET HEIFERS:** Class A, B, C, D, E, F
- 15 HEREFORD PUREBRED STEERS:** Class A, B, C, D, E, F
- 16 ANGUS PUREBRED STEERS:** Class A, B, C, D, E, F
- 17 SHORTHORN PUREBRED STEERS:** Class A, B, C, D, E, F
- 18 ALL OTHER PUREBRED STEERS:** Class A, B, C, D, E, F
- 19 CROSSBRED STEERS:** Class A, B, C, D, E, F, G, H, I

BEEF MARKET CHAMPIONS

Champion Market Heifer
Res. Champ Market Heifer
Champion Hereford Steer
Res. Champ Hereford Steer

4-H

Rosette
Rosette
Rosette
Rosette

Champion Angus Steer	Rosette
Reserve Champion Angus Steer	Rosette
Champion Shorthorn Steer	Rosette
Res. Champ Shorthorn Steer	Rosette
Champion All Other Breeds	Rosette
Res. Champ All Other Breeds	Rosette
Champion Crossbred	Rosette
Reserve Champion Crossbred	Rosette
Grand Champion Market Beef	Plaque
Res. Grand Champion Market	Rosette

RETURNING BUCKET CALF CLASS

This returning bucket calf class is for those 4-H members that raised and showed a bucket calf at the 2023 4-H Fair and continued to raise this calf into a mature animal for the 2024 4-H Fair. The number of classes will be determined based on the number of calves enrolled in this class. Animals will be judged on their appearances, just like the other market and breed classes.

21 RETURNING BUCKET CALF CLASS

RETURNING BUCKET CALF CHAMPIONS

4-H

Champion	Plaque
Reserve Champion	Rosette

BEEF SHOWMANSHIP

1. Showmanship Judging will be based on Appearance of Animals – 40%, Appearance of Exhibitor – 10%, and Showing Animals in Ring – 50%. The showmanship class will take place at the end of the beef show.
2. There will be three divisions – Junior Division (members 11 years and under as of Sept. 1, 2023); Intermediate Division (members 12-14 years as of Sept. 1, 2023); Senior Division (members 15 years and over as of Sept. 1, 2023).
3. Participants will always compete in their age appropriate division, and there is no limit to the number of times they may win their age division.
4. The winner in the senior division is eligible to compete in the Showmanship Sweepstakes, which will be held on Sunday, August 4, 2024 at 10:00 a.m. in the swine arena.
5. Classes are open to all who are interested that are enrolled and exhibiting a beef project.
6. An exhibitor entering showmanship competition is required to show his own animal fitted by herself/himself.
7. The judge will select a plaque winner from each age group.

BEEF SHOWMANSHIP

4-H

Senior Showmanship: 15 years & over	Plaque
Reserve Senior Showmanship	Rosette
Intermediate Showmanship: 12-14 years	Plaque
Reserve Intermediate Showmanship	Rosette
Junior Showmanship: 11 years & under	Plaque
Reserve Junior Showmanship	Rosette

BUCKET CALF

**This show will be held with the breeding beef show on Saturday, August 3 at 12:00 p.m.
In the Beef Arena**

1. Members must be enrolled in the beef project in order to participate.
2. The Bucket Calf Record given out by the DeKalb – Kane Cattlemen’s Association must be completed by the exhibitor.
3. Each exhibitor will comply with the Livestock Show - Special 4-H Rules on pages 80-82.
4. A health certificate is not required; however, calves should be healthy.
5. All male calves must be castrated and completely healed prior to their arrival at the 4-H Fair.
6. Calves will be haltered and tied in the barn.
7. Classes will be judged on the 4-H'ers knowledge of project; no emphasis will be placed on quality or confirmation of calf. Records will also be taken into account for the overall placings.
8. Classes will be divided into classes by age of the exhibitor in bucket calf show, as determined by the Cattlemen’s Association and 4-H.
9. Calves must have been born between Feb. 1 & April 1 of the current project year and be on the property of the exhibitor by May 1, 2024.
10. One calf per exhibitor.
11. Sponsored by the DeKalb-Kane Cattlemen's Association and 4-H.
12. 4-H premiums paid will be using X factor. Premium values will be:
Blue: 7x Red: 6x White: 5x
13. The DeKalb-Kane Cattlemen’s Association will pay premiums for record placings in each class
14. The top overall winners in the live and record judging will be named champion in each class.
15. Champions in each class will be eligible to sell calves in the 4-H Auction, providing they meet auction requirements.

4-H BUCKET CALF CLASS

- 22 BUCKET CALF:** Classes will be determined by the age of the participants at the discretion of the members of DeKalb-Kane Cattlemen’s Association and 4-H.

BUCKET CALF CHAMPIONS

Based on Age Divisions

4-H

Rosettes

The Department of Agriculture shall use its best efforts to secure sufficient appropriations to fund premiums. In any year for which the General Assembly of the State of Illinois fails to make an appropriation sufficient to pay such premiums, premiums amounts may not be accurately reflected in this Premium Book.