

General Beef Rules

Beef Show is Friday, July 16, 2021 – 9:00 AM in the Pavilion

Breeding heifers followed by Market Beef

1. General Livestock Rules and General Rules and Regulations apply in this department.
2. **Health papers will be required and must be completed within 14 days of the first day of the Central Iowa Fair**
3. All market beef must have been tagged, weighed, and be retinal scanned by January 15, 2021 to be eligible for the Iowa State Fair.
4. All market beef must have been tagged and weighed in on the date set by the beef committee to be eligible to show at the Central Iowa Fair.
5. Beef exhibitors must have attended a Marshall County Extension YQCA training for 2021 or completed online to be YQCA certified. Exhibitors who did not receive their training through the Marshall County Extension office must bring their YQCA certificate from another county's training when their fair entries are made. YQCA must be done by May 15th, 2021.

Exception: Clover Kids in Bottle/ Bucket Calf Class.

6. Adhesives and paint on show day will be allowed
7. No artificial aids such as tail head or tail fins will be permitted. The only exception is the use of an artificial switch.
8. All animals will be subject to chemical testing and analysis of saliva, urine, blood other excretions or tissues to determine whether a substance or drug has been introduced to interfere with the testing procedure. Positive tests, except for residues which are within FDA tolerance levels, will result in forfeiture of ribbons, trophies, premiums, and sale prices.
9. Animals must be in the barn between 9:00 AM and 6:00 PM, except when showing.
10. Blocking chutes are allowed in the beef barn. Exhibitors will be notified at the fair where they can be placed in the barn. Check with beef superintendent before setting up your area.
12. Registration requirements for breeding heifer and breed steers are as follows: **Note: No faxed copies or pictures of registration papers are allowed. Only Original copies of the papers will be accepted.**

To show an animal in a particular breed the entry must conform to the following rules established by their Iowa Breed Association: No fax copies of registration papers allowed by any breed – no exceptions! Registration papers must accompany animal through check-in!

American Aberdeen - All animals must be registered solely in the Junior Exhibitor's name, have readable tattoo's and registration papers in hand at check in. *For more breed requirements contact Kevin Litchfield 515-432-8441.* Breeding females must have 50% or greater American Aberdeen as their makeup. Steers must have 25% or greater of American Aberdeen as their makeup. **Fullblood**– 100% American Aberdeen registered. **Percentage Female** – 50% – 99.9% **Percentage Steers** – 25% – 99.9%

American Blue Cattle - Steers and Heifers must be at least 50% or higher American Blue. Registration papers must be in hand at time of check-in and in the junior exhibitor's name only. All animals must have a readable tattoo. Juniors between the ages of 8 and 20 years of age as of January 1st of current year may show.

Angus - Steers and heifers must have registration papers in hand at time of check-in; no fax copies will be accepted. Papers must be in the junior exhibitor's name. All animals must have readable tattoos. All exhibitors must follow the rules of the American Angus Association. Juniors between the ages of 8 and 20 years of age as of January 1st of current year may show.

Charolais - Steers must be at least 50% or higher. The steer must have a certificate of recordation with the AICA and be 100% owned by the junior and in the exhibitor's name only. Purebred heifers registration papers must be 100% owned by the junior and in the exhibitor's name only.

Charolais Composite Heifer - Percentage heifers must be composed of at least 50% and no more than 15/16 Charolais. Heifers must have a certificate of recordation with the AICA and it must be 100% owned by the junior and in the junior exhibitor's name only.

Chianina - All percentages of Chiangus, Chianina, Chimaine, Chiford and CAX (steers & heifers) that are able to be registered are eligible. They must be registered in the exhibitors name and have papers in hand at check-in.

Gelbvieh - Steers must be 50% Gelbvieh or more and exhibitor must have an official Gelbvieh breeder affidavit. Affidavits may be obtained from the American Gelbvieh Association website www.gelbvieh.org or contacting the AGA at 303-465-BEEF. Females must be registered and at least 75% Gelbvieh. Registration papers need to be in the exhibitor's name.

Gelbvieh Balancers - Are 25% to 75% Gelbvieh with the balance Angus or Red Angus. Registration papers need to be in the exhibitor's name.

Herefords: PLEASE make sure you check your registration papers for entries in Polled or Horned Division.

Polled Herefords - We are one association, but will have two separate heifer shows, steers will be shown polled & horned as one division. Heifers must have registration papers. Steers must have registration papers, no certificates will be accepted. Animals may be co-owned with siblings, provided each junior owner is an individual National Junior Hereford member and member of the Iowa Junior Hereford Association for the year 2021. All exhibitors must follow the rules of the American Junior Hereford Association.

Horned Herefords - We are one association, but will have two separate heifer shows, steers will be shown polled & horned as one division. Heifers must have registration papers. Steers must have registration papers, no certificates will be accepted. Animals may be co-owned with siblings, provided each junior owner is an individual National Junior Hereford member and a member of the Iowa Junior Hereford Association for the year 2021. All exhibitors must follow the rules of the American Junior Hereford Association.

Limousin - Steers must be registered and be 37.5% or greater NALF Limousin blood. Heifers must be 75% or greater Limousin blood and have an orange NALF registration paper. Must have registration papers in hand at check-in and be in the exhibitor's name.

Lim-Flex Females - Females registered as Lim-Flex with a purple NALF registration certificate will be eligible to compete. 75% Lim-Flex females are not eligible for the Limousin female show. Must have registration papers in hand at check-in and be in the exhibitor's name.

Maine Anjou - MaineTainer heifers will include ¼ to 5/8 Maine Anjou females and have a GREEN registration paper. High Percentage heifers will include 75% and above females and have a BROWN registration paper. Maine-Angus heifers will have between 3/8 Maine-Anjou to 5/8 Maine-Anjou blood and have between 3/8 registered Angus to 5/8 registered Angus and/or registered Red Angus blood. All Maine-Angus females must be TH and PHA Free by either parents or test and have an AMAA-issued Maine-Angus BLUE registration paper. All qualifying individuals will be predominately solid black or red in color. White markings are only allowed on the underline and switch of the tail. Maine-Angus CANNOT show as MaineTainer. Steers must be at least 1/4 blood Maine-Anjou, all steers will show as Maine Anjou steers. If heifers are purchased at the Iowa Beef Expo and desire to show in the junior show, they must have been purchased through the Maine-Anjou sale. All exhibitors must have original registration papers OR digital registration papers (not a copy of the pedigree) in hand at time of check-in and papers need to be solely in the junior exhibitor's name. All animals must have legible and correct tattoos. Exhibitor's must be a member of the Iowa Junior Maine-Anjou Association and pay a \$10.00 annual fee. All exhibitors must follow the rules of the American Junior Maine-Anjou Association.

Miniature Hereford - Polled or Horned Miniature Herefords - Miniature Herefords will show both polled and horned heifers together and polled and horned steers together. Heifers must have registration papers and Steers must have certificates or registration papers in hand at time of check-in, he must be registered by the American Hereford Association. Animals may be co-owned with siblings, or within the family farm name. If the animal is in the family farm name it must be proven that the junior exhibitor is either a son or daughter of owners of the family farm. Heifers and steers will be measured and heifers may be not greater than 45" tall at the hip and steers may be no greater than 48" at the hip. PLEASE make sure you check your registration papers and height requirements. Questions, contact Brent White at 641.777.8821.

Red Angus - Steers must be 50% or more Red Angus from one registered parent, be predominately red in color and display sufficient breed characteristics, which match % of registration. Heifers must be 87% or higher Red Angus. Steer & Heifer exhibitors must have registration papers from the National Red Angus Association and must be in hand at check in and must be in the exhibitor's name. Exhibitors must be a paid member of the Iowa Junior Red Angus Association.

Foundation Red Angus Heifer Division: Must be between 50 and 86% Red Angus and from one registered parent, be predominately red in color and display sufficient breed characteristics. Must have registration papers from the National Red Angus Association, must be in hand AND in the exhibitors name. Exhibitor must be a member in the Iowa Junior Red Angus Association.

Salers - Animals must be 50% or more Salers with either the dam or sire being registered. Both steers and heifers must have registration papers and the papers must be in the name of the junior exhibitor.

Shorthorn - Heifers and Steers must be at least 15/16 and must be registered solely in the junior exhibitor's name.

ShorthornPlus - Heifers and Steers must be between 1/2 and 7/8 Shorthorn and must have appendix registration papers solely in the junior exhibitor's name.

Simmental - Purebred heifers 7/8 and above. Foundation heifers at least 1/2 but not yet reaching 7/8. Steers at least 1/2 blood or higher. Registration paper must be in hand or viewed on exhibitor's digital device from American Simmental Association's (ASA) Herdbook website. Animal must be registered in the junior's name, immediate family member, or family farm name that the junior is an authorized member of on the ASA account. Animals may be DNA tested at any time throughout the year to verify parentage. Parentage DNA must be on file with American Simmental Association for animals to be verified as meeting minimum % Simmental for the division in which they are being shown.

Simbrah Females - 5/8 SM - 3/8 BR and must have registration paper in hand. Registration papers must be in the exhibitor's name or family farm name. All year end award winners may be DNA verified at any time.

South Devon Heifers and steers must be 1/4 or higher and have registration papers. Papers must be in hand at check-in. Registration papers must be in the exhibitors name

Division 201 – Breeding Beef

1. Entries are open to purebred and registered heifers. Refer to rule #11 in the General Beef Rules.
2. A class for commercial breeding heifers is available for non-registered breeding heifers.
3. All heifers to be eligible shall be born between September 1, 2019 and December 31, 2020. Fall born heifers are allowed at the county and state fairs.
4. Heifers shown in this division cannot be shown in any Market Beef Class.
5. It is essential that the date of birth, tattoo and registry number of animal be listed on the 4-H 106B Livestock Identification sheet.
6. An exhibitor may enter a maximum of six (6) head of breeding beef heifers.
7. **Registration and ear tattoos will be checked on all heifers at beef weigh-in. Application for registration will not be accepted. Animals whose registration papers are not approved will be shown in the commercial heifer class.**
8. Breeding heifers that have illegible tattoos or fresh tattoos will not be allowed to show. Re-tattooing at the show will not be permitted (if heifers need to be re-tattooed after May 15th, 2021, contact the Marshall County Extension Office for specific instructions).
9. All heifers will be judged from the standpoint of type, quality, conformation, and breed characteristics (when applicable), with future usefulness as a breeding cow considered.
10. Judges will use weight per day of age as their measure of performance (except commercial heifers).
11. An exhibitor must wear the County Exhibitor card and a county 4-H or FFA shirt or a plain white shirt.
12. Classes in each breed will be determined after all entries are in.
12. The youngest class will be shown first with heifers put in order of age as the class starts with the youngest animals first.
13. In the event of questionable parentage of purebred registered beef heifers the Central Iowa Fair Board reserves the right to secure a blood sample from the animal and have it tested.
14. All animals must be registered in 4H Online by May 15th to nominate animals that may be exhibited this year. As of this year ALL heifers must have a tattoo entered into 4-H online. FFA members must turn in a paper copy of the 4-H Breeding Beef Identification Form. They must also include one of the following:
 - Registration # (if a purebred/breed)
 - Or,
 - Calfhood Vaccination # (commercial beef)

Commercial Beef-Special Rules

1. Commercial heifers will be shown together with class splits being determined by weight.
2. Heifers must be tattooed in ear and number recorded in 4-H Online for 4-H members and on the 4-H Breeding Beef Identification Form for FFA members. Calfhood vaccination tattoo will be used as a second form of identification for Commercial Heifers.
3. First and second animals in each class will compete for Champion and Reserve Champion Commercial Heifer.

CLASS

20121 Angus
20122 Charolais
20123 Charolais Composite
20124 Chianina
20125 Gelbvieh
20126 Hereford
20127 Miniature Hereford
20128 Limousin
20129 Lim-Flex
20130 High % Maine-Anjou
20131 Maintainer
20132 Red Angus

20133 Foundation Red Angus

20134 Salers

20135 Shorthorn

20136 Shorthorn Plus

20137 Simmental

20138 Foundation Simmental

20140 All Other Breeds

20150 Commercial Heifers

20210 Produce Heifers – Heifers born and raised in Marshall County (no entry fee)

20210 Club Groups of 2 (each club may have multiple entries, no entry fee)

Division 202 – Market Beef

1. Health – See health requirements. All market beef must be de-horned.
2. 4-H and FFA members may enter six (6) market beef exhibits to be shown by halter.
3. All market beef will be weighed and checked for appropriate county identification. Any cattle, which do not correspond with the original nomination will not be accepted.
4. Committee reserves the right to mouth the calves. Any market beef that have the permanent central incisor teeth up in wear are not eligible to show. Such animals are considered as having reached an age beyond that consistent with the intent and purposes of this show.
5. No re-weighs will be made and animals will be weighed dry.

Market Heifers – Special Rules

1. Open to all market heifers of any breeding.
2. All breeds and crossbreeds will be shown together.
3. All market heifers must weigh 850 pounds or more. Market heifers weighing less than 850 pounds will be shown as feeder heifers and will not be eligible to compete for Championship. Ribbons will be awarded in the feeder heifer class.
4. Ribbons awarded in the market heifer division will be purple, blue and red. Heifers will qualify for the purple award group only if they have an average daily gain of 2.0 pounds or more from the beginning weigh date to fair date.
5. Market heifer classes will be divided by weight.
6. Market heifers will be placed on individual merit from market standpoint, taking into consideration: conformation, quality, finish, weight for frame size, and gain-ability. Potential for future development will be considered only in placing feeder heifers weighing less than 850 pounds.

Market Steers – Special Rules

1. Entries are open to all market steers. Special division is provided for breed steers. See rule #11 in General Beef Rules.
2. **Registered steers must present the original registration papers at check-in time (no faxed or picture copies).** Steers without necessary registration papers will be shown in the crossbred division. Tattoos will be checked. No illegible or fresh tattoos will be allowed to show. Re-tattooing at the show will not be permitted (if steers need to be re-tattooed after May 15th, 2021, contact the Marshall Co. Extension Office for specific instructions).
3. The beef committee will determine if steers exhibit sufficient characteristics of the breed. Steers that do not will be declared ineligible. If the owner of a 4-H/FFA Market Beef animal wishes to protest decisions concerning eligibility made by show officials, they must file the protest within 24 hours after the decision was made. (See rule #9 of General Rules and Regulations).
4. A division for crossbred market steers is available.
5. All market steers must weigh 900 pounds or more. Market steers weighing less than 900 pounds regardless of breed, will be shown separately as feeder steers and will not be eligible to compete for Championships. Ribbons will be awarded in the feeder steer class.
6. Ribbons awarded in the market steer division will be purple, blue and red. Steers will qualify for purple awards only if they have an average daily gain of 2.2 pounds or more from the beginning weigh date to the fair weigh date.
7. First and second place in each class within a division will compete for division champion and reserve champion. Champion and reserve for each division will complete for Grand and Reserve Grand Champion steer.
8. Market steers will be placed on individual merit using the criteria of the market place. The factors of conformation, quality, finish, weight for frame size and gain ability will be considered. Potential for future development will be considered only in placing feeder steers weigh less than 900 pounds.
9. In the event of formal protest concerning questionable parentage of steers entered in the breed division, the beef committee reserves the right to secure a blood sample from the animal and its sire and have it tested. The participation award and sale proceeds will be withheld pending the final determination of eligibility.

10. Production/Carcass Class: These animals will be market beef that were weighed in on December 15, 2020. Exhibitor will then designate on fair entry which animals (by ear tag numbers) will be placed in this carcass class. The fair entry deadline is June 15, 2021. This production/carcass class will be scored as follows: 20% on live show placing, 40% on production (rate of gain), and 40% on carcass evaluation. An entry fee will be paid for this class.

Production/Carcass Class – Special Rules

1. These animals will be market beef that were weighed in on December 15, 2020. Exhibitors will then designate, on the Central Iowa Fair entry form, which animals (by ear tag number) will be placed in this carcass class. The fair entry deadline is June 15, 2021. There is no entry fee.
2. The 4-H record form (4H-228 WS) must be completed in regard to feed fed and all other expenses. Complete records include: showing purchase price or starting appraised price, feed records, vaccinations/treatments, appraised sale price*, and a final profit figure. If there were additional cattle fed but not brought to the fair, please include them in the records.

*A qualified judge will appraise the cattle at 4:30 PM on Wednesday, July 14 in the stalls. They will give their best estimate as to quality grade, yield grade, and selling price of each animal. Their prices will be used by the exhibitor in determining profit or loss on the project and to complete 4H-228 WS.

3. Completed records and an original signed copy of the BEEF Iowa 4-H Animal Care and Management Disclosure Statement (Drug Affidavit) must be turned in at the fair office by noon on Thursday, July 15
4. The judging committee will use the following score card:

Accuracy of Records	25 points
Neatness of Records	5 points
Profit or loss	25 points
Market readiness	15 points
Interview	30 points
Total	100 points
5. All carcass contest exhibitors will be interviewed Thursday afternoon, July 15 starting at 1 PM to determine the Champion and Reserve Champion carcass individual on the hoof at the fair.
6. Marshall County Cattlemen will award the top pen \$75; 2nd place \$50; and 3rd place \$25. All other entries will receive a \$10 premium. These awards will be presented during the Central Iowa Fair Beef Show on Friday, July 16.

Advanced Cattle Feeding – Special Rules

1. These animals will be market beef that were weighed in on December 15, 2020. Exhibitors will select 3 head to bring to the fair for the contest. There is no entry fee.
2. The 4-H record form (4H-228 WS) must be completed in regard to feed fed and all other expenses. Complete records include: showing purchase price or starting appraised price, feed records, vaccinations/treatments, appraised sale price*, and a final profit figure. If there were additional cattle fed but not brought to the fair, please include them in the records.

*A qualified judge will appraise the cattle at 4:30 PM on Wednesday, July 14 in the stalls. They will give their best estimate as to quality grade, yield grade, and selling price of each animal. Their prices will be used by the exhibitor in determining profit or loss on the project and to complete 4H-228 WS.

3. Completed records and an original signed copy of the BEEF Iowa 4-H Animal Care and Management Disclosure Statement (Drug Affidavit) must be turned in at the fair office by noon on Thursday, July 15.
4. The judging committee will use the following score card:

Accuracy of Records	25 points
Neatness of Records	5 points
Profit or loss	25 points
Uniformity of grade of cattle in pen	15 points
Interview	30 points
Total	100 points
5. All carcass contest exhibitors will be interviewed Thursday afternoon, July 15 starting at 1 PM to determine the Champion and Reserve Champion carcass individual on the hoof at the fair.
6. Marshall County Cattlemen will award the top pen \$75; 2nd place \$50; and 3rd place \$25. All other entries will receive a \$10 premium. These awards will be presented during the Central Iowa Fair Beef Show on Friday, July 16.
7. Feeder pens will then be shipped to harvest on Sunday, July 18 in the evening. The Marshall County Cattlemen's Association will pay for the trucking to the plant, the carcass data collection and the dark cutter fee. All other fees (insurance & check-off) will be paid by the 4-Her from their sale proceeds.

Advanced Cattle Feeding/Carcass Class – Special Rules:

1. The cattle will be ranked (along with individuals from the advanced cattle feeding class) using the following formula:
 - a. Retail Value per Days on Feed = $\frac{((\text{Hot Carcass weight} - (0.55 \times \text{Starting Weight})) \times \% \text{ Retail Product} \times \text{Carcass Price} [(\$/\text{lb}) / .64])}{\text{Days on feed}}$
 - i. .55 is a constant which stands for 55% dressing percentage for on test weight
 - ii. .64 is average % Retail Product for beef
 - iii. Correlation between Retail Value per Days on Feed and profit in the feedlot is .88. The Retail Value formula is the best of five formulas in measuring feedlot profitability.
2. Marshall County Cattlemen will award the top individual (between the Carcass Class and the Advanced Cattle Feeding Class) \$100; 2nd place \$75; and 3rd place \$50. All other entries will receive a \$10 premium. These awards will be presented at the Annual Banquet held in January.

CLASS

20221 Angus
 20222 Charolais
 20223 Chianina
 20224 Gelbvieh
 20225 Hereford
 20226 Miniature Hereford
 20227 Limousin
 20228 Maine-Anjou
 20229 Red Angus
 20230 Salers
 20231 Shorthorn
 20232 Shorthorn Plus
 20233 Simmental
 20240 All Other Breeds

20250 Crossbred Steers
 20260 Market Heifers
 20270 Produce Steers – Steers born and raised in Marshall County (no entry fee)
 20280 Club Pen of 3 Market Beef (clubs may have multiple entries, no entry fee)
 20290 Production/Carcass Class
 20291 Advanced Cattle Feeding

Division 203 – Cow/Calf

1. Cow must have been a Foundation Beef Herd Project. (Shown as a breeding heifer last year) – no market heifer projects from previous years qualify for this division.
2. Cow must be shown with calf at side.
3. Calves must be born after January 1, 2021.
4. All registered cows must be registered with official breed association in the name of the 4-H or FFA member or in partnership with parent or guardian, family farm or firm name. In order to show in the registered cow-calf class, the calf must be of the same breed as the cow.
5. Limitations – An exhibitor may enter and show a maximum of three (3) entries in this division.
6. Classes 20301 and 20302 will be combined if there are four (4) or less entries.
7. All general 4-H Beef rules and 4-H health rules apply.

CLASS

20301 2 year old cows
20302 3 Year and older cows

20303 Herd Builder Class

Herd Builder Class Special Rules: Herd Builder Class: These animals will be conference judged on the farm prior to the Central Iowa Fair. Results will be presented at the fair during the beef show. The youth's whole cow/calf enterprise will be evaluated in this contest. (I.e. some youth may have 1 pair and others may have multiple) Exhibitor will then designate on the Central Iowa Fair entry form, their entry in the Herd Builder class. The fair entry deadline is June 15, 2021. No entry fee.

The project record sheet (will be provided) must be complete in regard to feed fed and all other expenses. Complete records include: purchase price or starting appraised price, feed records, vaccinations/treatments, appraised sale price* and a final profit figure.

The judging committee will use the following score card:

Accuracy/Neatness of Records	20%
Evaluation of Cow/Calf Project	20%
Interview	60%
Total Points	100%

Marshall County Cattlemen will award the top pen \$75, 2nd place \$50 and 3rd place \$25. All other entries will receive a \$10 premium. These awards will be presented during the CIF beef show on Friday July 16, 2021.

Division 205 – Beef Photography

1. Open to any beef exhibitor member that has entered beef at the 2021 Central Iowa Fair. Each member is allowed to enter no more than 2 photos into this contest.
2. 8 x 10 color photo mounted on an 11 x 14 black cardboard. Absolutely NO framing or matting.
3. Photos CAN NOT be altered or digitally enhanced in any way.
4. Photos must contain cattle related activities.
5. Judges will concentrate on all aspects of photography.
6. A panel of judges will review entries. Winners will be announced at the end of the beef show on Friday, July 16, 2021.
7. All photos will be due to the Beef Superintendent no later than Thursday, July 15 at Noon. Judging will take place at 3:00 PM on Thursday, July 15, 2021. Exhibitors will not need to be present at the time of judging.
8. Each photo will need to have the following information on the BACK of each cardboard: Exhibitor's Name, Club, Age and Grade in School
9. Divisions will be as follows:
 - a. Bucket/Bottle Exhibitors – K-Third grade
 - b. Junior Division – Grades 4-6
 - c. Intermediate Division – Grades 7-8
 - d. Senior Division – Grades 9-12 and older FFA members

Division 209 – Showmanship

1. Showmanship Classes will be broken into three divisions: Junior, Intermediate and Senior. The senior showman will represent the beef department in the Supreme Showmanship Contest on Saturday, July 17, 2021 at 2:30PM.
2. **All exhibitors must show their own animals during showmanship classes and much show in their respective grade level. No showing in a different division will be allowed.**
 - a. Junior Division – Grades 4-6
 - b. Intermediate Division – Grades 7-8
 - c. Senior Division – Grades 9-12 or older FFA members

CLASS

20901 Junior Showmanship
20902 Intermediate Showmanship
20903 Senior Showmanship