Beef Division Rules
Superintendents – Garret Englin (712) 441-5587, garretenglin@hotmail.com; Catherine Punt (712) 395-0757, Tyler Dolieslager (712) 470-7364, Craig Moss (712) 441-0948, cimoss@outlook.com

All Beef Classes (except 1st year feeder calves and cow/calf pairs) must be weighed and in place between 6:00 and 11:00 a.m. on Monday of the fair.
- Commercial Breeding Heifer projects have to be weighed, and will be classed by weight
- Registered Heifers do not have to be weighed but need papers to show in breed classes. If registration papers are not available, they will show in crossbred class.
- All beef exhibitors MUST check in at the scale

Feeder Calf & Cow-Calf exhibits will be shown on Saturday, July 11th. Exhibits must be weighed and checked in at the same time as the Open Beef Show check-in

Each exhibitor is eligible to enter and exhibit three feeder-calf projects each year. This means: three feeder-calves; three breeding heifers or market beef in second year feeder-calf classes (must have been exhibited at fair by the SAME INDIVIDUAL as calves the previous year); three market beef and three breeding heifers.

General Beef Rules
1. Tie outs are available – requests must be made on FairEntry by June 15 – animals are to remain in their respective stalls or designated tie out.
2. All animals must be entered into FairEntry at https://sioux.fairentry.com by June 15. NO LATE ENTRIES ALLOWED.
3. One grooming chute per 2 animals will be allowed. Exhibitors must request a chute tag in FairEntry. Tags will be mailed to exhibitors prior to the show and must be on the chute at all times during the fair.
4. Superintendents will reserve the right to designate areas for grooming chutes based on traffic flow and safety in the building.
5. Fans are limited on ONE per animal.

1st year Bottle/bucket Calf
Superintendent:
1. Any 4-H'er is eligible to participate
2. Any newborn or orphan calf (steer or heifer) that was calved between March 1 and June 1 of the current year may be shown in the first year bottle/bucket calf (BBC) class. First year bottle/bucket calves must be in possession two weeks after birth; tagged (4-H ear tag) and identified on 4-H Online by June 1.
3. The exhibitor may identify and show a maximum of 2 animals in the 1st Yr. BBC. They will be shown as:
   - Male or Steer Calves
   - Heifer Calves
4. The calf must be a BBC, not a sucking calf.
5. Calves will be shown at halter.
6. Exhibitors will complete the Bucket Bottle Calf Report of their exhibit, due at the extension office the Wednesday before the fair.
7. Evaluations/Interviews will be scheduled the day for the day of the show. Each exhibitor will meet with the judge for a 5 minute evaluation/interview per animal.
8. Evaluation for the 1st Yr. BBC will be based on:
   a) What exhibitor has learned about care and raising of calf.
   b) General health, condition and management of the calf.
   c) Exhibitor’s knowledge of the project
   d) Bucket Bottle Calf Report
   e) At the Show - Cleanliness and proper showing (halter placement, etc.) of the calf (there will be no clipping).
   f) Conformation or quality of the calf WILL NOT be considered since purchase should not be on this basis*.
9. Exhibitors are encouraged to keep the animals for breeding or market classes the following year.
10. Ribbons will be awarded to all 4-H'ers based on the evident care and health of the animal as well as the exhibitors record keeping.
11. Participants in the BBC class will be eligible to go through the Ribbon Premium Auction.
12. Should class breaks be necessary, they will be determined by weight and posted by 8:00 a.m. Wednesday of the fair.
13. BBC class will begin at 4:00 p.m. with the 4-H/FFA Beef show following.
14. Calves MUST be vaccinated at least one (1) month before coming to the fair with IBR, BVD Types 1-2, BRSV and PI3. A booster may be given 3 to 4 weeks later. Other vaccinations that are suggested could include: Clostridium, Haemophilis, Pasturella, Salmonella and Mycoplasma.
Evidence of severe blemishes, deformities, injuries or ill health will result in disqualification and the animals will not be allowed to remain on the fair grounds. Determination will be made by the fair vet, superintendents and extension staff.

2nd Year Bottle/Bucket Calf guidelines
1. All BBC projects exhibited the previous year in the 1st Year BBC class are eligible,
2. All 2nd Year BBC must be weighed at the market beef weigh-in or before February 1 of the current year, excluding breeding heifers and dairy heifers. No bulls are to be shown as 2nd Yr. BBC.
3. Calf must remain in the care of the 4-H'er from the beginning of the project until fair time.
4. The exhibitor may identify up to two 2nd Yr. BBC.
5. Calves will be exhibited in their own class at the fair: 2nd Year BBC beef steers, 2nd Year BBC beef heifers, 2nd Year BBC; Holstein steers will be incorporated into the beef show; 2nd Year BBC dairy steers will show in the dairy market steer class. 2nd Year BBC Dairy BREEDING heifers should be shown in their age appropriate class in the dairy show. 2nd Year BBC Dairy MARKET heifers may be a separate class if enough entries to warrant (not both). Dairy Market beef will be awarded class champions at conclusion of dairy steer classes. They will not be in contention for overall Market Champion.
6. Placement will be based on show ring evaluation and exhibitor’s record keeping.
7. Ribbon placement will be awarded after each class.
8. Division winners will be eligible to compete for grand champion.
9. Exhibitors of 2nd Year BBC will show the animal in only one class, either as a 2nd Year BBC or in the appropriate age class in the Dairy show or corresponding class as market beef or breeding beef.
10. 2nd Year BBC will be eligible for Beef Rate of Gain.

Advanced Cattle Feeder Project – Craig Moss, Superintendent
1. A member entering this project shall have only one entry consisting of three to five steers or heifers purchased and weighed between September 30 and February 1. Purebred, grade or crossbred cattle may be shown in the class. Pens must be kept separate from other livestock on the farm.
2. Special stall cards will be used having this information: Cost of cattle per 100 pounds; Weight when purchased; Total first cost of cattle; Average daily gain; Total feed costs per calf; Average weight at fair time; Feed costs per 100 pounds of gain to break even.
3. Purchase price of the animals will be determined on the date the project begins (when weigh slips, ID’s and record keeping is received by Craig Moss, AFC Superintendent, to 3172 320th St. Hull, IA 51239). If the actual animal purchase date is different than the beginning project start date – the beginning purchase price will be established and approved by the AFC superintendents as the average market price on that project start date (as of 2012).
4. Members of a family may enter more than one Advanced Cattle Feeder project as a single exhibit, thus paying a single entry fee, receiving one ribbon but all members get to go through the ribbon auction.
5. Members can have more than 3 animals in your project, but a maximum of 3 animals per project can be housed at the fair.
6. Exhibitors must keep accurate feed records. All commodity type feed stuffs (corn, hay, etc.) will be standardized and priced monthly. The corn price will be the monthly average in price at the Farmers’ Cooperative Society, Sioux Center. The participants will still report all of their prices. Use these ACF REPORTS.
7. Judges will appraise pens at the appointed weigh-in times at Tri-State Livestock for market acceptability and price. Each animal will be weighed and judged individually. Youth will be on hand to record weights, quality and yield grade information. This information will be kept by the youth and used to calculate profitability of the pen.
8. Close outs will be calculated by youth participants on Monday at 4:00 p.m. (allow 1 ½ to 2 hours). All AFC participants are required to be present. Adults will be available to assist in this process.
9. A new marketing option will be available to participants whose pen is ready to market before the fair. These cattle may be sold early. However, carcass data is required for final evaluation of the project.
10. Exhibitors of those pens NOT exhibited at the fair will NOT be allowed to go through the ribbon premium auction, unless they have other beef projects at the fair.
Plaques, ribbon award and premiums will be given based on total points:

- 30 points for management
- 30 points for market acceptability
- 30 points for records
- 50 points for economy of grain
- 60 points for $ invested per $ returned

Total points available – 200
11. Project superintendents will make determination of points.
12. Exhibitor will be responsible for marketing and selling their project.

Breeding Beef and Market Beef
Official Iowa 4-H Regulations pertaining to County, State and Interstate Shows for Market Beef Project (4-H106Bi)

Ownership
1. All animals must be owned by and identified to the individual 4-H'ér. When registration papers are involved, the papers must be either in the 4-H'ér's name or show a logical family relationship.
2. 4-H'ers need registration papers to be eligible to exhibit in the following 4-H Market Steer Breed divisions of the Iowa State Fair: Angus, Belgian Blue, Brangus, Charolais, Chianina, Limousin, Main-Anjou, Red Angus, Shorthorn, and South Devon. Exhibitors of Simmental market steers must have a performance pedigree. Gelbvieh must have an official breeder affidavit. Herfords must have a steer certificate.
3. Animals changing ownership after being identified as a project are ineligible to be exhibited as 4-H animals for that 4-H year.
4. Animals offered for sale in an auction are considered to have changed ownership even though bought back by the original owner, or if the owner refused a bid or says "No Sale".

Identification
1. All market beef animals must be weighed and tagged with the official 4-H ear tag by February 1.
2. For State Fair eligibility market beef animals must have retinal images collected at an approved verification site by January 15. To be eligible to participate in any 4-H market steer breed division at the Iowa State Fair, the sire’s name, registration number and the breed must be recorded on the Verification form. The tattoo must be included on the form for Angus, Belgian Blue, Brangus, Charolais, Chianina, Gelbvieh, Herford, Limousin, Main-Anjou, Red Angus, Simmental, Shorthorn and South Devon. Animals identified as part of a 4-H project cannot also be identified or exhibited as an FFA project.

Deadline
All market beef animals must be in the possession of the 4-H'ér and weighed at state established verification sites by February 1. All animals must be entered into FairEntry at https://sioux.fairentry.com by June 15 to be eligible to show at the Sioux County Youth Fair. NO LATE ENTRIES WILL BE ALLOWED.

Official Iowa 4-H Regulations pertaining to County, State and Interstate shows for Breeding Beef Projects (4-H 106B)

Ownership
1. All animals must be owned by and identified to the individual 4-H'ér. When registration papers are involved (i.e. purebred beef heifer) the papers must be either in the 4-H'ér's name or show a logical family relationship.
2. Animals changing ownership after being identified as a project are ineligible to be exhibited as 4-H animals for that 4-H year.
3. Animals offered for sale in an auction are considered to have changed ownership even though bought back by the original owner or if the owner refused a bid or says “No Sale”.

Identification
1. Tattoos are required for ALL PURBRED and COMMERCIAL breeding beef.
   • Plus one of the following:
     ➢ Registration # (if a purebred/breed) or
     ➢ Calfhood Vaccination Number or
     ➢ Official 4-H Ear Tag
2. For purebred heifers the tattoo must match the tattoo on the registration papers.
3. Feeder calves are required to have ear tags.
4. The animal birthdate must also be listed.
5. Animals identified as a 4-H project cannot also be identified or exhibited as an FFA project.
6. A 4-H'ér cannot identify a heifer as both a market heifer and a breeding heifer. Designation must be made by June 15. All breeding animals must be in the possession of the 4-H'ér, identified with an ear tattoo and identified in 4-H Online by June 1.

All breeding animals must be entered into FairEntry at https://sioux.fairentry.com by June 15 to be eligible to show at the Sioux County Youth Fair. NO LATE ENTRIES WILL BE ALLOWED.

1. Members may weigh and identify up to six market beef by February 1 of the current year. Animals must be weighed on county weigh-in date to be eligible for rate of gain. Weigh-ins will take place at the K&D Feedlot (2818 390th St. Sioux Center) from 8:00 a.m. to 11:00 a.m. ALL market beef exhibitors are asked to have their animals at THIS weigh in date and location – Iowa State Fair verification will take place at this weigh-in as well. If the 4-H or FFA member cannot be present – they must make other arrangements to have their animals at this weigh-in and sign any waivers required by out-of-county shows.
2. Purebred, grade or crossbred steers or heifers may be shown. All livestock intended for breeding purposes will be barred from the market class. Each calf must show in the class assigned by the superintendent.

3. Superintendents reserve the right to combine breeding classes if there is a minimum of entries in certain breeds.

4. Breeding heifer projects must be identified by June 1 by tattoo or 4-H ear tag.

5. All heifers to be eligible shall be born between **September 1, 2018 and December 31, 2019**
   a) Purebred breeding will be shown by birthday. Registration papers required.
   b) Commercial breeding beef will be shown by weight.

6. Not more than three market beef (heifers and/or steers) may be exhibited by one exhibitor. This does not include feeder calf and/or advanced feeder projects.

7. 2nd year feeder calves shown in the second year classes will be shown as one of the following: Market Steers, Market Heifers, Breeding Heifers. (Order of showing and further breakdown of classes is at the discretion of the superintendents.)

8. Market calves will be shown in classes divided by weight at fair time only.

9. Market beef exhibitors placing in the top 5 rate of gain (ROG) will be recognized with blue ribbons and with #1 as Champion ROG and #2 as Reserve Champion ROG. These participants will be announced between the Breeding Beef and Market Beef Show. "ROG Champions" are placed in regular beef classes. They will only be eligible to compete for champion if they win their respective class.

10. There will be no ribbon discount for animals not reaching the minimum rate of gain.

11. Showmanship classes will be assigned depending on the number of participants to insure a proper number of exhibitors in the show ring to allow for the best showing experience.

**Beef Rate of Gain**

County weigh-in starting weights and final weights on arrival at the show will be used in figuring the rate of gain on entries in this department. Only those animals weighed at the official 4-H weigh-in on the designated scale are eligible for rate of gain competition. The top 5 places will be awarded purple and blue awards. Only animals with a starting weigh registered in the rate of gain contest will be entered. Rate of gain is a part of all market beef projects. Rage of gain information will be available for the judge’s use. Final weight will be taken at check in at the fair.

**1st Year Feeder Calf Project**

1. Junior Feeder Calves are recommended to be born after January 1 of the current year and Senior Feeder Calves are recommended to be born between September 1 – December 31 of prior year. Calves must be identified either by tattoo or ear tagged using tags available at the county extension office. Up to six (6) calves may be identified and listed in 4-H Online by June 1. Birthdate must be included in the identification.

2. Each exhibitor is eligible to enter and exhibit any three of the six Junior or Senior feeder calves identified. (This number is a total number of feeder calves, whether only Junior Feeder Calves, only Senior Feeder Calves or a combination of Junior & Senior Feeder Calves. Three feeder calves total.) No bulls will be shown in the second year classes.

3. Calves (market animals) shown the first year must be weighed in by February 1 deadline the following year and designated if they will be eligible for second year class only or regular market class only. Breeding heifer exhibitors will indicate this on their identification.

4. First year calf projects will be shown as:
   - Male or Steer Calves
   - Heifer Calves
   (Order of showing and breakdown of classes by weight or age is left to the discretion of the superintendents.)

5. First year feeder calf projects must be weighed from 8:00 a.m. to 10:00 a.m. on Saturday, July 11.

6. All members who exhibit first year calf projects are encouraged to exhibit in the project the following year.

**Cow/Calf**

1. It is recommended calves be born after January 1 of the current year. Cows must be tattooed or ear tagged and identified on 4-H Online by June 1. Birthdate must be included.

2. Calves must be ear tagged with 4-H ear tags or tattoos and identified on 4-H Online by June 1. Birthdate must be included.

3. Cows must have been shown previously in the Breeding Heifer classes to be entered in the Cow/Calf class.
4. Classes will be split between 1st calf heifers and mature cows.
5. Cows and calves must be shown at halter. Project member must lead cow; a current Sioux County 4-H member or FFA member must assist with the calf.
6. Each member may enter up to two cow/calf pairs.
7. Cow/calf entries must be in place by 10:00 a.m. on Saturday before the fair. They will be released immediately after the show.

**Beef Classes**  
*Saturday, July 11*

<table>
<thead>
<tr>
<th>Class</th>
<th>Description</th>
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<tbody>
<tr>
<td>20201</td>
<td>Feeder-Calf 1st Year Heifer Fall Born</td>
</tr>
<tr>
<td>20202</td>
<td>Feeder-Calf 1st Year Male or Steer Fall Born</td>
</tr>
<tr>
<td>20203</td>
<td>Feeder-Calf 1st Year Heifer Winter Born</td>
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<tr>
<td>20204</td>
<td>Feeder-Calf 1st Year Male or Steer Winter Born</td>
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Champion and Reserve Champion 1st Year Feeder Calf Heifer  
Champion and Reserve Champion 1st Year Feeder Calf Male

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<thead>
<tr>
<th>Class</th>
<th>Description</th>
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<tbody>
<tr>
<td>20101</td>
<td>1st Calf Heifer and Calf Pair</td>
</tr>
<tr>
<td>20102</td>
<td>Mature Cow and Calf Pair</td>
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</tbody>
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Champion and Reserve Champion Cow/Calf Pair

**Beef Classes**  
*Wednesday, July 15*

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<thead>
<tr>
<th>Class</th>
<th>Description</th>
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<tbody>
<tr>
<td>20301</td>
<td>1st Year Bottle/Bucket Calf</td>
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All 2nd Year BBC classes will be shown in the appropriate beef divisions or in the Bottle/Bucket Calf show

<table>
<thead>
<tr>
<th>Class</th>
<th>Description</th>
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<tbody>
<tr>
<td>20721</td>
<td>2nd Year BBC Beef Steer</td>
</tr>
<tr>
<td>20722</td>
<td>2nd Year BBC Beef Heifer</td>
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<tr>
<td>20723</td>
<td>2nd Year BBC Holstein Steer (all dairy steer animals will show in the Dairy Steer Division with class 20211)</td>
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<tr>
<td>20724</td>
<td>2nd Year BBC Calf Dairy Steer</td>
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<tr>
<td>20725</td>
<td>2nd Year BBC Dairy Market Heifer</td>
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<tbody>
<tr>
<td>20601</td>
<td>Feeder-Calf 2nd Year Market Steer</td>
</tr>
<tr>
<td>20602</td>
<td>Feeder-Calf 2nd Year Market Heifer</td>
</tr>
<tr>
<td>20603</td>
<td>Feeder-Calf 2nd Year Breeding Heifer</td>
</tr>
<tr>
<td>20401</td>
<td>Purebred Breeding Heifers</td>
</tr>
<tr>
<td>20402</td>
<td>Grade Breeding Heifers</td>
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Champion and Reserve Champion Breeding Heifer

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<thead>
<tr>
<th>Class</th>
<th>Description</th>
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<tbody>
<tr>
<td>20901</td>
<td>Advanced Feeder Cattle Pens</td>
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<tr>
<td>20801</td>
<td>Market Heifer</td>
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Champion and Reserve Champion Market Heifer

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<tbody>
<tr>
<td>20802</td>
<td>Dairy Market Steer</td>
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Champion and Reserve Champion Dairy Market Steer

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<th>Class</th>
<th>Description</th>
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<tbody>
<tr>
<td>20803</td>
<td>Market Steer</td>
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Champion and Reserve Champion Market Steer  
Champion Rate of Gain Market Beef  
Overall Champion and Reserve Champion Market Beef