

Book 2 - 4-H/FFA Beef Cattle

Performance/Carcass Steer/Heifer Contest: Fairgrounds - Saturday, October 5th, 3:30 p.m.

Showmanship, Breeding, Feeders, Market Beef, Bred Born & Raised Market Beef, Carcass Animals: Feeder Creek Vet Show Arena
Tuesday, October 8th, 10:00 a.m.

Superintendent in Charge.....Chris Turner

Superintendent in Charge.....Brandon Thomas

TAGGING/POSSESSION DATE: Market Beef Animals will be ear-tagged and nose printed for identification at the Market Beef Animal Weigh-in/Tagging, the 2nd Saturday in March. Each exhibitor may tag in a total of four steers or heifers. Each exhibitor may choose at their discretion which steer(s)/heifer(s) will be shown in the live or carcass contests. All Beef animals exhibited must have been completely and fully owned and in the complete possession and continual care of the exhibitor on and after the designated date (Market Beef - 2nd Saturday in March, Breeding - July 1st, Feeders - August 15th).

HOUSING FORMS: Junior Fair Exhibitors housing animal(s) in a location other than the property on which they reside must obtain and file a Livestock Housing Form with the Senior Fair Office. Deadline for filling out this form is the deadline set forth for possession of the animal by the above date. For more specifications, refer to the General Rules.

QUALITY ASSURANCE: As mandated by the Ohio Department of Agriculture, each exhibitor must have attended an educational experience by June 30th of current year to participate in the Fairfield County Junior Fair. Club/Chapter Quality Assurance Clinics taught by a Trained and Certified Assistant Instructor or the Countywide Make-up Clinics are required for exhibitors to meet this requirement. Countywide Make-up Clinics are: Sunday, May 5th, 2019, 2:00 - 4:00 p.m. or Saturday, May 18th, 2019, 9:30 - 11:30 a.m. at the Ed Sands Building. Refer to page 9 for more information.

NOSE PRINT IDENTIFICATION: Commercial Breeding Beef Projects must have Nose Prints submitted to the Senior Fair Office by July 15th of current year. **Feeder Steers and Feeder Heifers must have Nose Prints submitted to the Senior Fair Office within five days of required possession date of current year. (See Item 17, page 26 for further requirements)**

HEALTH PAPERS: are not required except for a valid and current Drug Use Notification Form (DUNF) for market animals. [Fairfield County Code: 94] Market steers/heifers must be free from any/all drugs in their system on Fair weigh-in day.

ENTRIES: Up to 6 total beef animals may be entered with no more than 2 being finished market beef animals. One of the market beef animals from Class 7 may also be entered in Class 10 carcass market beef animal (steer or heifer).

ARRIVAL TIME: All Market Beef Animals, Feeders, and Breeding Stock before 3:30 p.m. Saturday. (May arrive Friday if desired). There will be an Exhibitor Meeting at 3:30 p.m. and Heifer Check-In 5:00 - 6:00 p.m. the Saturday prior to the fair. All heifers will be checked-in at the scales for registration papers and tattoos (see rules 18 and 19 under "Breeding Beef, Market Animals, and Feeders"). *Announcement as to how packer bidders will view the animals to make their bids will be TBA.*

FAIR WEIGH-IN: 4:00 - 5:30 p.m. Saturday prior to the fair. There will be no reweighs per General Rule #26.

SHOWMANSHIP SIGN-UP: **During weigh-in and also in the Junior Fair Office.**

MARKET BEEF CLASSES: This is a Partial Terminal show. See ODA Rules 901-19-01 FF and ODA Rules 901-19-02 D.

MARKET BEEF SALE: 5:00 p.m. Thursday (Feeder Creek Vet Show Arena). Sale order is as follows: Champion Live Market Beef Animal, Reserve Champion Live Market Beef Animal, Premier Exhibitor (must be market or carcass animal), Champion Carcass Market Beef Animal, Reserve Champion Carcass Market Beef Animal, Champion Bred, Born & Raised, Reserve Champion Bred, Born & Raised, Heat Winners, Rate of Gain Winner.

RELEASE TIME: Any Beef Breeding animal housed in the Junior Fair Beef Barn will be released at 4:00 p.m. on Friday. All Market Animals and the Top 15 Carcass Animals will be released after the Thursday Market Beef Sale according to the Sale Committee guidelines. No animals will be removed from the fairgrounds prior to the stated release time without approval from the Junior Fair Director or Senior Fair Board. Any exhibitor violating this rule will be barred from exhibiting that particular specie the following year. All animals are to be removed from the fairgrounds by 11:00 p.m. Saturday.

PREMIUM: Project Books are to be checked by club/chapter advisors on an annual basis. If an exhibitor does not complete a project book and turn it into the advisor prior to the fair, s/he will be ineligible to receive a premium for that specie at the county fair for that year. It is the advisor's responsibility to notify the entry department of this ineligibility.

LIVESTOCK SALE EXHIBITOR'S CHECKS: Exhibitors must submit a stamped thank you note to their advisor prior to November 1st. Advisors will be required to mail thank-you notes and maintain their buyer checklist in order to receive the exhibitor's checks. If a check is not cashed within the specified 90 day period from the check date, there will be a Stop Payment Fee deduction imposed and a replacement check issued to the exhibitor.

ANY BEEF BREED IS ELIGIBLE TO COMPETE IN THESE CLASSES.

Beef classes: PREMIUMS: "A" = \$8.00 "B" = \$7.00 "C" = \$5.00

1. Junior Heifer Calf, dropped between January 1, 2019 and May 31, 2019.
2. Senior Heifer Calf, dropped between September 1, 2018 and December 31, 2018.
3. Summer Yearling Heifer, dropped between May 1, 2018 and August 31, 2018.
4. Junior Yearling Heifer, dropped between January 1, 2018 and April 30, 2018.
5. Senior Yearling Heifer, dropped between September 1, 2017 and December 31, 2017.
6. 2 year old Cow and over, dropped before September 1, 2017.
7. Market Beef Animal (Steer or Market Heifer), must be in exhibitor's possession by the **2nd Saturday in March of the current year.**
8. Feeder Steer Calf, must be in exhibitor's possession by August 15th of the current year.
9. Feeder Heifer Calf, must be in the exhibitor's possession by August 15th of the current year.
10. Carcass Market Beef Animal (Steer or Heifer), must be in exhibitor's possession by the **2nd Saturday in March of the current year.**

READ THE GENERAL RULES AND HEALTH REGULATIONS

Weigh-In

1. Each exhibitor may weigh-in a total of four (4) animals. All market beef animals, both live and carcass, will be weighed, tagged and nose-printed by the **2nd Saturday in March of the current year.**
2. Exhibitors do not need to declare in March which animals will be carcass. This can be determined right before the weigh-in in October.

- Exhibitors will be able to show two (2) live market beef animals and one (1) carcass at the fair.
- Exhibitors must designate primary market beef animal(s), then more than one exhibitor from the same "immediate family" may designate the same back-up steer/heifer.
 - The designated primary market beef animal may only be shown by the individual who weighed it in.
 - Any beef breed is eligible to compete in the classes.
 - Any Market Beef Animal that is weighed-in, nose-printed and tagged is required to have the tag in place in the ear at the Fairfield County Fair weigh-in. If a tag is lost, contact the Senior Fair Office immediately. Tags will be replaced on a case by case basis as approved by the Senior Fair Board.

Performance/Carcass Steer/Heifer Contest

- Contest is open to any 4-H or FFA members who have enrolled in a market beef animal project.
- Participation in the Carcass Contest does not effect eligibility for the "live" market beef animal show.
- All Performance Carcass Steers must be in place at the beginning of the contest to compete.
- Exhibitors may choose to exhibit their live animal as a performance/carcass animal OR designate a different animal as a performance/carcass animal.
- The designated carcass animal is scanned at no cost. If the exhibitor wants to scan additional animals, there will be a fee of \$10/additional animal scanned.**
- Only one live animal is able to be entered in the contest. Live and carcass animals MUST be declared prior to crossing the scales at the fair weigh-in. No changes can be made after the animal is weighed in.
- The top 15 carcass animals will be brought into the show ring to announce awards.
- Carcass animals must weigh at least 1100 pounds at contest weigh-in. There will be no reweighs per General Rule #26.
- Carcass placings will be based on a combination of factors including: Carcass Quality Grade, Carcass Yield Grade, and Rate of Gain. (Note scoring chart). Data may be obtained, at the discretion of the Carcass Show Committee, in any industry accepted method including, but not limited to ultrasound and/or hand measurement, etc.
- Any animal that cannot be controlled (goes wild) must be removed from the fairgrounds.
- Owners of animals that cannot be controlled will be held responsible for any loss or damage to persons or property.
- The carcass ultrasound method may be utilized to evaluate the Quality and Yield Grade.
- Ties will be broken by first using the best Quality Grade, second by using the best Yield Grade, and finally by using best Rate of Gain.
- The Performance Carcass Steers/Heifers placing 1 through 15 will be sold through the Junior Fair Market Beef Auction in accordance with ODA Rule 901-19-02 D. The Top 15 Performance Carcass Steers/Heifers will make the sale regardless of how they may place in the "live" show.
- The Grand and Reserve Grand Champion animals may be slaughtered, inspected, and evaluated by the State Department Officials in the state in which they are slaughtered.

Scoring Chart for Carcass Steers

Quality Grade		Yield Grade		Carcass Weight
Prime	30	4.0= 0 pt	2.4= 26	650-900 pounds 10 pts.
Choice +	27.5	3.9= 1	2.3= 27	-2.5 pts. For each 25 pounds
Choice	25	3.8= 2	2.2= 28	over 900 pounds or under 650 pounds
Choice -	22.5	3.7= 3	2.1= 29	
High Select	15	3.6= 4	2.0= 30	
Low Select	10	3.5= 15	1.9= 31	
Standard	0	3.4= 16	1.8= 31	
		3.3= 17	1.7= 32	
		3.2= 18	1.6= 32	
		3.1= 19	1.5= 33	
		3.0= 20	1.4= 33	
		2.9= 21	1.3= 34	
		2.8= 22	1.2= 34	
		2.7= 23	1.1= 35	
		2.6= 24	1.0= 35	
		2.5= 25		

Average Daily Gain: + 2 points for each 0.1 pound over 2.5 pounds daily gain.
 - 2 points for each 0.1 pound under 2.5 pounds daily gain.

Breeding Beef, Steers/Heifers, and Feeders

- Exhibitors may show two (2) live market beef animals, but only be able to sell the highest placing animal in the individual sale. The animal not sold individually will be sold to the packer for packer bid or choose to take the animal home. The only time the exhibitor can sell two live market animals individually is if they are selected for both a Grand and Reserve champion overall or in the County Born, Bred, and Raised; if one of the two has earned a sale slot through the Performance/Carcass Contest; or if the lower placing live animals earned a sale slot by winning Rate of Gain.
- Market heifers may be shown. At least 5 heifers must be weighed in for there to be a class. If there are not enough heifers weighed in to have a class of heifers only, the heifers will be shown in the market beef classes (with steers). If a heifer is entered as a market heifer, she may not be shown as breeding stock.
- Market heifers must be open to exhibit as a market animal. All market heifers are subject to palpation at the discretion of the Beef Superintendent.
- No exhibitor may exhibit the same animal in more than one class (with the exception of the Bred, Born, and Raised Market Animals, and Carcass Animals).
- All market animals may be weighed and nose printed at the fair to verify proper ownership.
- Market animals will be weighed and divided into classes fairly and evenly at the Beef Superintendent's discretion.
- A market animal must weigh at least 1100 pounds to show for champion and sell individually. There will be no re-weighs. Underweight market animals will be shown in their own class and may also be used in showmanship. Underweight animals will be offered a packer bid or may go home after the sale (and must be out of the barn by 10:00 p.m. on Thursday).
- After the Grand Champion and Reserve Grand Champion Market Beef have been selected, the judge will place the remaining Market Beef class winners in order to determine sale order. If the second place class winner to the Grand Champion is not selected as the Reserve Grand Champion, it will be removed from the ring while the remaining class winners are placed.

9. No bulls.
10. No horned market beef animals.
11. All market beef animals must be free of warts.
12. Steers showing any evidence of testicular tissue are not eligible to be shown or sold.
13. Any animal that cannot be controlled (goes wild) must be removed from the fairgrounds.
14. Owners of animals that cannot be controlled will be held responsible for any loss or damage to persons or property.
15. Feeder steers and feeder heifers must weigh a minimum of 300 pounds and not weigh more than 700 pounds.
16. Feeder steers and feeder heifers must be in the exhibitors' possession by August 15th of the current year.
17. Feeder steers and feeder heifers must submit nose-prints (up to 2 feeder steers and 2 feeder heifers) to the Senior Fair Office **within five days of required possession date. Exhibitor is to fill out a 4" by 6" index card accordingly; On Back: Name, Contact Phone Number, Email, Address, 4-H Club or FFA Chapter and Breed. On Front: Calf Nose Print. When brought to the Senior Fair Office, office staff will make three copies (one copy for the exhibitor and the other two copies, plus the original, for the Senior Fair Office). The Senior Fair Office copies and the original will be placed in a photo or page protector and stored in a three-ring binder marked "Nose Prints". If Nose Print Card(s) are mailed in, the cards must be filled out as stated above. When the Nose Print Card(s) are received at the office, the envelope will be stamped with that date, copies will be made and a copy will be sent to the exhibitor. The Senior Fair Office MUST have the exhibitors correct address.**
18. All Registered animals must declare their breed at entry. Any animal that does not have proper breed registration paperwork at fair check-in will be declared crossbred. All exhibitors showing **registered** breeding stock must present registration papers at check in time Saturday immediately following weigh-in for market animals.
19. If the exhibitor's name does not appear on the registration papers, then a letter from that breed association or a notarized letter stating names of the family members associated with the animal in question must be submitted to the **Senior Fairboard Office, postmarked by July 1** of the current year. **Verification of receipt of letter will be sent by the Senior Fairboard Office.**
20. Registered animals without papers will show as crossbred animals.
21. **Mulch is the preferred bedding for all Junior Fair beef animals regardless of which barn they are housed in. Exhibitors will provide their own bedding.**
22. The Grand and Reserve Grand Champion Market Beef Animals will be slaughtered, inspected, and evaluated by Ohio Department of Agriculture Officials.
23. All eligible market beef animals may be sold in accordance with ODA Rule 901-19-02 D.
24. The exhibitors of the Grand and Reserve Champions will provide continual care through Saturday and will leave feed for the Senior Fair Board thru Wednesday. Additionally, they will assist with the load out of the animals on the Saturday concluding the fair. Premiums, prize money, and sale proceeds will be forfeited if the exhibitor fails to provide this continual care.
25. The owner of any animal not being sold individually through the sale, but will be sold for packer bid, must be available to load that animal out to the successful packer bidder before, immediately after, or during the sale. The Beef Superintendent will post when the animals will be loaded out and we request your assistance to help load your animal.
26. NO free standing fans in the aisles or stalls of the Beef Barn.
27. Junior cattle are allowed to be stalled at tie outs but must be in the barn by 8:00 a.m. each day of the Fair. Junior cattle can be released to tie outs each day at 5:30 p.m. All cattle must be moved before dark.
28. The use of Zilmax (a feed supplement) or products with the active drug ingredient zilpaterol hydrochloride is prohibited in Fairfield County Junior Fair Market Beef Animals (includes market steers and market heifers). The use of Zilmax will be an addition by the Fairfield County Agricultural Society to Ohio's Livestock Tampering Exhibition Rule 901-19-13 (unacceptable practices). Disciplinary action the Fairfield County Agricultural Society will follow is Rule 901-19-21 of Ohio's Livestock Tampering Exhibition Rules.

Fairfield County Bred, Born, and Raised Market Animal Class

1. Eligibility: Fairfield County Bred, Born and Raised are those animals born to a beef female that was bred (natural service, A-I or embryo transfer), stood the entire gestation in and calved in Fairfield County. Calf must be purchased from the person who owned the female when the calf was born.
2. The breeder must be a member of the Fairfield County Cattlemen's Association when the calf is weighed-in in March.
3. Breeder must sign the verification form prior to weigh-in and be turned in at weigh-in.
4. At the discretion of the Show Committee in consultation with the judge, either before or after the Grand and Reserve Grand Champion Market Beef winners are selected, the two highest placing County Bred, Born and Raised Market Beef in each class will return to the ring and show for Champion and Reserve Champion Bred, Born and Raised Market Animal.

Beef Cattle Showmanship Contest

The 78th Annual Contest, founded by Jay E. Scholl, will be conducted in 4 divisions. Beginner (1st year beef exhibitor under age 11); Junior (ages 8 - 11); Intermediate (ages 12 - 14); Senior (ages 15 - 18).

1. Rules and conditions apply to all divisions.
2. All ages are as of January 1st of the current year.
3. Each contestant must show their own animal.
4. The contestant must demonstrate ability to move his animal about the ring as directed by the judge.
5. Both steers and females are eligible to compete.
6. The senior showmanship winner will participate in the Super Showmanship Contest. An exhibitor can compete only once in the Super Showmanship contest representing beef. If the senior showmanship winner has already participated in the Super Showmanship Contest, the highest placing senior showmanship winner who has not competed in Super Showmanship will compete in the contest.
7. Fitting of the animal is not required for showmanship, however, the judge will evaluate the cleanliness of the animal.

Rate Of Gain Contest

1. The actual rate of gain will be calculated by subtracting the beginning weight from the final weight and dividing by the number of days from initial weigh-in to the final weigh-in at the fair.
2. All market animals must gain a minimum of 2.5 pounds per day during the rate of gain period to be eligible for awards.
3. Order of placement in regular market animal show has no relevance to the rate of gain contest.
4. To be eligible for rate of gain awards, the market animal must be exhibited and shown in the live show at the Fairfield County Junior Fair.
5. Awards will be given to the top ten animals according to the criteria listed above.
6. The Rate of Gain winner will sell after the last live show heat winner in the sale.

Beef Project Book Contest

1. Beef exhibitors can enter the Project Book Contest, but this contest will stand alone and the standings of the Project Book Contest will not be used towards the Beef Premier Exhibitor Contest.
2. Exhibitors must turn in their own book for the Project Book Contest. Only one book is required to be turned in, so exhibitors have a choice of submitting breeding, market, etc.).

3. To be eligible for the Project Book Contest, all books must be turned in by the end of Beef Weigh-In. At the time of book submission, one question from the project book (pertaining to both 4-H and FFA project books) will be answered by the exhibitor for use in the event of a tie.
4. Awards will be given for the top five placings in the Beef Project Book Contest.

Beef Premier Exhibitor Award

1. The beef exhibitor with the highest point total from up to five of the following Fairfield County Junior Fair activities will be declared Fairfield County's Beef Premier Exhibitor: Beef Knowledge Test, Market Class, Breeding Beef Class, Beef Showmanship, Beef Judging Contest, and Beef Project Book. Awards will be given for the top five placing exhibitors in the Beef Premier Exhibitor program.
2. The Beef Knowledge Test on the assigned days and times will be the only opportunity for participants to complete the Beef Knowledge Test and be eligible to participate in the Beef Premier Exhibitor program. All ages will compete against each other for the rankings of the Beef Knowledge Test.
3. Exhibitors must turn in their own book for the project book portion of the Beef Premier Exhibitor Contest. Only one book is required to be turned in, so exhibitors have a choice of submitting breeding, market, etc.). To be eligible for the Beef Premier Exhibitor Contest, all books must be turned in by the end of the Beef Weigh-In.
4. All project books will be turned in for either a completion score of 10 points or incomplete 0 points for the Beef Premier Exhibitor Award. The books will be reviewed by the Beef Superintendents for completion. Items to be included to receive completion points are: Feed records, weight records, vet records, and purchase price. The exhibitors can enter the Project Book Contest, but that contest will stand alone and the standings of the Project Book Contest will not be used toward the Premier Exhibitor Contest.
5. The Beef Judging Contest will be a portion of the Fairfield County General Livestock Judging Contest which will be held the Sunday of the Fair at the Fairfield County Fairgrounds. All ages will compete against each other for the points in the Judging Contest.
6. In the event of ties within any classes, the points for the placings that are tied will be divided equally between the exhibitors that are tied. For example, if two exhibitors are tied for third, they will divide the points that would have been awarded for 3rd and 4th place ($18+17$ divided by $2 = 17.5$ points/exhibitor). The next highest placing exhibitor would then receive the 5th place points.
7. If exhibiting more than one market animal or breeding beef, only the highest placing animal will be used for Beef Premier Exhibitor scoring.
8. In the case of a tie for Beef Premier Exhibitor, the award monies will be added together and split equally. For example, in a two way tie for 1st place, both exhibitors receive \$87.50 ($\$100 + \$75 = \175 divided by 2). Also, in the event of a tie for first place, a director's chair will be awarded to each individual.
9. The Beef Premier Exhibitor will be allowed to sell their market or carcass animal immediately after the live Grand & Reserve Champions are sold (3rd in the overall sale order.) In the event of a tie for 1st place Beef Premier Exhibitor, each will be sold directly after the Champions. The Beef Premier Exhibitor 1st place tie for sale order will be broken by the individuals' placing in the Beef Knowledge Test. If that doesn't break the tie, placings in the following order will be used until the tie is broken: Beef Showmanship, Beef Judging Contest, Breeding Beef Class, and Market Class. If that doesn't break the tie, a flip of a coin will be used.

Scoring Chart for the Beef Premier Exhibitor Program

Placing See (a)	Knowledge Test Points	Market Class Points *See #1 below	Breeding Beef Points	Showmanship Class Points	Beef Judging Contest Points	Beef Project Book Points
1st Place	20	20	20	20	20	10
2nd Place	19	18	18	19	19.8	10
3rd Place	18	16	16	18	19.6	10
4th Place	17	14	14	17	19.4	10
5th Place	16	12	12	16	19.2	10
6th Place	15	10	10	15	19	10
7th Place	14	8	8	14	18.8	10
8th Place	13	6	6	13	18.6	10
9th Place	12	4	4	12	18.4	10
10th Place	11	2	2	11	18.2	10
11th Place	10			10	18	10
12th Place	10			10	17.8	10
13th Place	10			10	17.6	10
14th Place	10			10	17.4	10
15th Place	10			10	17.2	10
16th Place	10			10	17	10
17th Place	10			10	16.8	10
18th Place	10			10	16.6	10
19th Place	10 (b)			10 (b)	16.4 (b)	10 (b)

#1 This includes all Market Animals (Steer/Market Heifer, Feeder Steers, Feeder Heifers, or Carcass Animal). Each exhibitor uses ONE of their live animals for this category.

- (a) Points will be awarded for placing within each class based on the exhibitor's actual placing within the class regardless if all the exhibitors in the class are eligible or participation in the Beef Premier Exhibitor Award Program.
- (b) Scoring in these columns continue at the same rate until it reaches 100 placings.