

Farm to Fork Beef Carcass 4-H Project

In Partnership with Wood County Beef Producers

Wood County 4-H Beef Carcass 4-H Project Rules

1. 4-H member must enroll in a market beef 4-H project by the March 15th enrollment deadline to be eligible to participate in this contest.
2. 4-H member must complete their market beef 4-H project by participating in livestock interview judging in order to compete in the carcass contest. Participation in skillathon is highly encouraged.
3. Members must turn in a completed sign-up form to the Extension Office to participate in the Farm to Fork Beef Carcass 4-H Project. Space is limited to 12 4-H members. Space will be filled on a first come, first serve basis. Signups will close November 1st or when all 12 spots are filled, whichever comes first.
4. Up to 12 market beef animals will be harvested in the carcass contest.
5. Members are responsible for purchasing their own beef animal. All beef, dairy, and dairy cross breeds (steers or heifers) will be eligible to participate.
6. The possession deadline is December 1st.
7. Members are required to have their steer or heifer weighed and tagged at Legacy Veterinary Solutions in Pemberville December 14th. (This date is subject to change). Members can only weigh and tag one animal.
8. All beef carcass animals will be slaughtered and processed at Brookview Farm Meats in Archbold to be judged. Exhibitors are responsible for delivering their animal to the processor on June 24th after 2:00 PM. Cattle will be harvested on June 25th.
9. The 4-H member is assuming responsibility for the entire meat carcass or the sale of the carcass. Brookview Farm Meats, Wood County 4-H, and Wood County Beef Producers will not be responsible for the sale of the beef.
10. Brookview Farm Meats will process the carcass according to the exhibitor's wishes. Cutting cards are due to Nick Eckel by June 1st. Cards can be dropped off to the Extension Office or emailed to Nick at eckel.21@osu.edu. If this deadline is not met, the calf is ineligible for delivery.
11. Livestock Quality Assurance is required for this project.
12. Educational sessions will be held throughout the duration of the project. Members must attend at least two out of the three sessions. The carcass committee reserves the right to disqualify the beef project if this expectation is not met.

*** This project will be completed and slaughtered by the June 25th processing date. This means any animal that is registered in this Beef Carcass 4-H project will not be shown at the Wood County Fair and will not be registered through Fair Entry or the Livestock Showcase and Sale. ***



Wood County Beef Carcass Contest Rules

1. Carcasses will be evaluated to determine:
 - a. Carcass Value derived from USDA Quality and Yield Grades. Price used in determining carcass value will be taken from USDA 5 area average for steers and heifers.
 - b. First Tie Breaker – USDA Yield Grade
 - c. Second Tie Breaker: % BTRC = $51.34 - (5.78 \times \text{Adjusted Fat Thickness})$
 - $(0.46 \times \% \text{ KPH Fat})$
 - + $(0.74 \times \text{Rib eye Area})$
 - $(0.0038 \times \text{Hot Carcass Weight})$
2. Current grading (ranked highest to lowest value*):
 - i. Prime
 - ii. Top choice
 - iii. Low choice
 - iv. Select
 - v. Yield grade 4
 - vi. Standard
3. To determine USDA yield grade the following adjustments will be added to the USDA yield grade:

USDA Yield Grade = USDA Preliminary Yield grade + HCW Adj. + BF Adj. + REA adj.

** Subject to change based on cattle market at the time of contest

4. There will be no minimum or maximum carcass weight. The carcass weight will be factored into the equation.
5. Any carcass defects are subject to being penalized including but not limited to (Dark Cutter, Bruised, Hard Bone, and Blood Splash)
6. A correctly completed Drug Use Notification Form (DUNF) will need to be submitted for each animal entered in the carcass show.

