

117 Beef Projects – General Requirements

Includes:

- **117B Beef Breeding**
- **117BF Beef Feeder**
- **117DF Dairy Beef Feeder**
- **117M Market Beef (aka Market Steer, Dairy Market Steer)**

All dates are listed on the Tuscarawas County Fair Livestock Requirement Summary.

1. All livestock projects must be owned, in continual care of the exhibitor, and registered by specified dates. An exhibitor is eligible to register a back-up animal. Members may register 1 or a maximum of 2 beef animals with one being eligible to exhibit at the Tuscarawas County Fair or if you have a brother, sister or half-brother or half-sister who are members of a Tuscarawas County 4-H Club and reside in the same household, who have also registered a beef (breeding or beef feeder) animal at the same time designate a back-up beef breeding heifer or cow that may be shown by; yourself or any of the above mentioned individuals.
2. All members must have a working knowledge of Beef Quality Assurance (QA) issues and **are required to attend one QA session.**
3. Complete Project Guidelines as described on Page 5 of project book.
4. All members in a Beef project must have access to 117R Beef Resource Handbook. This can be purchased through your club advisor or directly from the Extension office. (Due to cost factors, one book **per family** is recommended.)
5. All livestock exhibitors are required to attend Interview Judging to exhibit their animal at the Tuscarawas County Fair. **Interview judging in this project will reflect individual's project experience.** Members are to bring completed (to date of Interview Judging) 117 Beef Project and Record Book. **NO SECTIONS ARE OPTIONAL.** If a conflict arises, a member may attend Pre-Judging by appointment only. Members are **not eligible** for county interview placing if they attend Pre-Judging.
6. Member should know for Interview Judging: Pillars of Character, 4-H Pledge, 4-H Motto, 4-H Colors, and be able to describe the role of the Ohio Livestock Care Standards Board.
7. Please add a feed tag each time you change feed.
8. To exhibit your animal at the Tuscarawas County Fair, a fair entry must be made (available from the Tuscarawas County Fair Book received at Interview Judging) and submitted to the Extension office by the deadline. **LATE ENTRIES NOT ACCEPTED.**



9. Members can only exhibit two (2) large animal projects which must be in different classes as indicated in the Tuscarawas County Fair Book. Members taking feeder calf, beef breeding, sheep breeding, or horse production may exhibit a third animal if they are enrolled in the corresponding market/horse project. Members are only eligible to receive money from a maximum of two revenue generating livestock sale projects at the fair, regardless of number shown.
10. All fair exhibitors are responsible to provide their own bedding for their animals and all pens MUST be kept dry and clean throughout the fair. Water must be always available for your animal. Following the loading out of animals, all exhibitors are responsible for a thorough cleaning of their pen. Make sure ear tag is clean and readable!
11. **It is suggested that large gifts are not to be given to your buyer following the sale of your animal.** Some buyers park far away (possibly off the fairgrounds) or may not be able to fit everything into their vehicle. *Remember, your animal may not be the only one they purchase.* Instead, thank your buyer personally at the fair then make a follow-up visit with them to bring any items you may wish to give them.
12. **Sale checks will be distributed in October.** Check with your advisor or our web site (<http://tuscarawas.osu.edu>) for dates, times, and location. To receive your sale check, bring completed 117 Beef Project and Record Book along with your buyer thank you card (properly addressed with postage). **Please write legibly!**

If you have any questions regarding your project and your advisor is unable to answer your questions, please don't hesitate to contact the Extension office at 330-339-2337.

Kiersten Heckel, 4-H Extension Educator, heckel.13@osu.edu

117M Market Beef – General Requirements

All dates are listed on the Tuscarawas County Fair Livestock Requirement Summary.

1. All steers must be properly castrated and dehorned.
2. If you have a **Bred and Owned Market Steer**, a form must have been completed and returned by specified date.
3. Have a working understanding of the 117R Beef Resource Handbook (examples include diseases and treatment, animal management, handling and moving, fitting and showing, and carcass evaluation).
4. If weight requirements are not met, the animal must be removed from the fairgrounds. They will not be awarded trophies and they are not eligible to sell. If a steer does not make weight, the member may get their back-up steer; however, the 1st steer weighed-in must be taken from the fairgrounds.
5. Members must show their own animals in all confirmation classes unless an emergency arises and a written permission form is completed and granted by the 4-H professional. Only another Junior Fair exhibitor can then exhibit that animal. Showmanship is open to all Junior Fair Livestock exhibitors. No pre-entry is required, and classes are determined by member's age as of January 1 of current year. Members MUST fit and show his/her own animal during the contest and may be asked by the judge to show some other animal. Showmen are not allowed to have any helpers in the ring during the contest. The fair tabloid will give details of classes and further explanations.
6. All grooming chutes must be removed from the fairgrounds following the Livestock Sale unless your animal is entered and exhibiting in the Open Beef Show.
7. **It is suggested that large gifts are not to be given to your buyer following the sale of your animal.** Some buyers must park far away (possibly off the fairgrounds) or may not be able to fit everything into their vehicle. *Remember, your animal may not be the only one they purchase.* Instead, thank your buyer personally at the fair, then make a follow-up visit with them to bring any items you may wish to give them.
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Revised February 2017



117M Market Beef**Advanced Level**

1. Complete five activities in each interest area and two Learning Experiences and two Leadership/Citizenship Activities. Follow and complete all sections of the Member project Guide. Have a working knowledge of the resource handbook.
2. Complete record book and bring to Interview Judging and to slaughter.
3. Complete Treatment Record.
4. Weigh steer quarterly and keep records.
5. Have a basic understanding of the marketing aspects of a market steer.
6. Understand the Show Ring Ethics and the Pillar of Character.
7. Know the general requirements for the steer project and to show at the fair.
8. Be able to identify 20 parts of the animal
9. Be able to identify 10 breeds of cattle and their breed characteristics
10. Be able to identify 6 whole cuts of beef and 6 retail sections
11. Be able to identify 4 correct structural differences and 4 incorrect structural differences in beef cattle.
12. Be able to identify grains and forages and be able to develop a feed ration and name the section parts to the ruminant digestive system.
13. Be able to discuss issues surrounding animal well-being, quality assurance and show ring ethics.
14. Be able to discuss how frame scores are determined.
15. Be able to identify 5 diseases in beef cattle and the treatment for each.
16. Be able to identify the steps in clipping a calf for the show.
17. Be able to describe the process of using a plastic grid card to measure the loin eye area.

Revised November 2014



County 4-H Project Completion and Judging Overview 2021

Please carefully read this information; it may answer most Interview Judging or county fair questions.

Project Guidelines

For project guideline information, visit: go.osu.edu/tusc4-hguidelines

All project guidelines are available online. Only equine and livestock projects will receive guidelines with project book.

Guidelines need completed for Interview Judging. Members taking more than one project in the same interest area need to complete guidelines for each project and cannot use the same items to support both projects.

For a member to achieve the progression of goals needed for development, 4-H projects must be separate and different from those carried in other organizations such as FHA/HERO, FFA, Scouts, Camp Fire, grange, church, and school (including industrial arts class, science fairs, etc.).

Project Completion and Interview Judging

For more Interview Judging information, visit: go.osu.edu/tusc4-hjudging

Completion of a 4-H project may be achieved in one of two methods. Members must choose one of the following for evaluation, based on the completion of project guidelines and knowledge gained. **All projects must be judged no later than August 6.**

- *4-H Project Interview Judging* – All members are required to attend an Interview Judging evaluation to receive a project grade. All projects are evaluated using individual project guidelines. Club times will be assigned, and advisors will be notified of their club's times. Members are strongly encouraged to attend at their club's scheduled time.
- *Pre-Judging* – Pre-Judging is arranged in advance. Any member who is unable to participate in 4-H Project Interview Judging may participate in Pre-Judging. Participants will be ineligible for county awards and state fair participation. Contact the Extension office **after June 1** to schedule an appointment. Post-Judging arrangements will be reviewed on a case-by case basis if a member misses Interview Judging due to extenuating circumstances.

Dress Code

Clothing and footwear need to be neat, clean, and appropriate for a professional office interview. No blue jeans or shorts. Shirts/tops and skirt length should be conservative. Wear appropriate shoes (no flip flops).

#2010 Dog Obedience

Judging dates are determined by the key leaders and will be distributed at the dog project information meeting.

#588 The Writer in You

Writings are due to the Extension office **before Noon on Thursday, July 1, 2021.**

Shooting Sports Projects

The Shooting Sports program is designed for 4-H members ages 9 to 18 (4-H age). Judging dates are determined by the key leaders and will be distributed at the Shooting Sports orientation meeting.

Llamas/Alpacas Projects

Tuscarawas County does not currently have a program in place for llamas/alpacas.

Precise Schedules to be Announced				
Monday July 12	Tuesday July 13	Wednesday July 14	Thursday July 15	Thursday July 22
Equine (includes Horseless Horse)	FCS Related	Small Livestock (all goats, poultry, rabbits)	Dairy	Clothing and Style Review
Swine	Food and Nutrition		Beef	
	Miscellaneous		Sheep	
	#200 All About Dogs #201D You and Your Dog			



Member Evaluation Form

This form is due to our office no later than June 15, 2021.

This is available from the organizational advisor or online (go.osu.edu/tusc4-hjudging). It is to be **completed by the 4-H Advisor and parent/guardian** if they feel it is necessary that the judge should use special consideration concerning a 4-H member during Interview Judging.

State Fair Eligibility

For more State Fair competition or entry deadline information, visit: <http://www.ohiostatefair.com>

4-H members enrolled in non-livestock projects must attend regularly scheduled judging to be eligible to place in the county or be eligible to go to State Fair. 4-H members in clothing projects must participate in the county 4-H Style Review to be eligible to be selected for State Fair competition. No pre-judging participants will be considered.

County Fair

For more county fair information or to see the fair booklet, visit tusccountyfairgrounds.com.

Fair rules and show information are in the Junior Fair Supplement. Entry forms will be online only.

Of special note:

- **All Junior Fair exhibitors must have their official entries completed and signed by their parent/legal guardian regardless of age. The Tuscarawas County Extension office collects Junior Fair Entry Forms on behalf of the Senior Fair Board. All entries must be in the Extension office before by 4:00 p.m. on August 6, 2021. LATE ENTRIES ARE NOT ACCEPTED BY THE TUSCARAWAS COUNTY AGRICULTURAL SOCIETY – NO EXCEPTIONS.**
- Wristbands will be distributed only to members who have a yes (Y) in the Club Completion Column on their club's Completion Sheet.
- Members must have an exhibit at the county fair (as stated in project guidelines) in order to receive a fair premium. If there are circumstances where an animal is not able to be exhibited, a display or poster must be exhibited in the member's club's or county miscellaneous booth.

PROJECT RATINGS, PREMIUM REQUIREMENTS, and PAYMENTS		
<i>All premiums are paid by the Tuscarawas County Agricultural Society based on project rating received at 4-H Interview Judging.</i>		
Gold	<ul style="list-style-type: none">• Exceptional project knowledge.• Work exhibits extra effort with individual initiative to go above and beyond the project requirements.• A thorough understanding of proper methods to complete project.	\$8
Silver	<ul style="list-style-type: none">• Very knowledgeable of project subject matter.• Completed project requirements.• Project presented in a neat and organized manner.	\$7
Bronze	<ul style="list-style-type: none">• Adequate project knowledge.• Has made effort towards completing requirements and project presentation	\$6
Participation	<ul style="list-style-type: none">• Shows little effort towards completing requirements and presentation.	None
MEMBER'S PRESENTATION AND ATTITUDE WILL AFFECT PROJECT RATING		

Please email or call us at 330-339-2337 if you have any questions.

Kiersten Heckel, Extension Educator, 4-H Youth Development – heckel.13@osu.edu

Christine Kendle, Extension Educator, Family and Consumer Sciences - kendle.4@osu.edu

2021 Tuscarawas County Junior Fair Livestock Requirement Summary

Each 4-H or FFA member may exhibit two large livestock projects, (in beef and sheep breeding a member may exhibit a third animal if they are enrolled in the corresponding market project) of which must be in different classes. Members can only exhibit two small livestock projects, which must be in different classes. Members are only eligible to receive money from a maximum of two revenue generating livestock sale projects at the fair, regardless of the number shown. [\(See fair book for complete Junior Fair rules.\)](#)

	Mandatory Project Enrollment Date	Possession	Weigh-In, Tag/Tattoo, Banding, DNA, or Pictures	Quality Assurance	Livestock Interview Judging	Fair Entries	Animal Requirements	Health Requirements	
Market Beef & Dairy Market Beef	December 12 or 14, 2020	December 12, 2020	December 12 or 14, 2020	<p>MANDATORY ATTENDANCE AT ONE SESSION IS REQUIRED. All QA sessions for 2021 will be held via Zoom; pre-registration required.</p> <p>Beef – January 25, 6:30 PM Swine Option 1 – February 2, 6:30 PM Swine Option 2 – February 22, 6:30 PM Sheep/Goats – March 23, 6:30 PM Rabbit/Poultry – April 12, 6:30 PM Dairy – April 18, 2:00 PM All Species (catch-all) – April 29, 6:30 PM All Species (catch-all) – May 6, 6:30 PM</p>	<p>July 15, 2021 Midvale Elementary</p>	<p>Due August 6, 2021 No late entries accepted!</p>	1000 lbs. minimum Heifer or Steer must be Male castrated & dehorned	DUNF Vet check upon arrival	
Beef Breeding	April 15, 2021	June 15, 2021	Registration form/Color Pictures due by 4 PM on June 15, 2021, to Extension office				Calf, Heifer or Cow dehorned	No health papers required. Vet check upon arrival	
Beef Feeder Calf							350-650 lbs. Steers, castrated & dehorned	No health papers required. Vet check upon arrival	
Dairy Cattle							Calf, Heifer or Cow Dehorned	DUNF Vet check upon arrival	
Sheep Breeding							Ewes	No health papers required. Vet check upon arrival	
Market Hogs							200-315 lbs. Barrows or Gilts ½ inch hair at fair time	DUNF Vet check upon arrival	
Market Lambs							90 lbs. minimum Ewes or Wethers	DUNF Vet check upon arrival	
Market Goats							65 lbs. minimum Castrated & Dehorned	DUNF Vet check upon arrival	
			ID Form/Pictures June 15 by 4 PM OSU Extension Tuscarawas County				July 12, 2021 Midvale Elementary		
			ID Form/Pictures June 15 by 4 PM OSU Extension Tuscarawas County				July 15, 2021 Midvale Elementary		
			ID Form/Pictures June 15 by 4 PM OSU Extension Tuscarawas County	July 14, 2021 Midvale Elementary					



	Mandatory Project Enrollment Date	Possession Deadline	Weigh-In, Tag/Tattoo or Pictures	Quality Assurance	Livestock Interview Judging	Fair Entries	Animal Requirements	Health Requirements
Dairy Goats	April 15, 2021	June 15, 2021	Registration Form due June 15 by 4 PM Extension office	MANDATORY ATTENDANCE AT ONE SESSION IS REQUIRED. See front for dates.	July 14, 2021 Midvale Elementary Check with advisor for your club's time.	Due August 6, 2021 No late entries accepted!	Dehorned No Males	DUNF Vet check upon arrival
Pygmy Goats & Pack Goats		June 15, 2021	Registration Form due June 15 by 4 PM Extension office				Dehorned	No health papers required. Vet check upon arrival
Market Rabbits		August 28, 2021	Bunnies tattooed August 28 9-11 AM Fairgrounds				3-5 lbs. maximum 70 Days Old	DUNF
Breeding Rabbits		June 15, 2021	Registration Form due June 15 by 4 PM Extension office				N/A	No health papers required.
Broilers & Market Ducks		Cost: TBD Pick up: Fairgrounds Tentatively August	N/A				N/A	No health papers required. DUNF
Pullets & Fancy Poultry		June 15, 2021	Registration Form/Pictures due June 15 by 4 PM Extension office				See Fair Book for specific requirements.	Pullorum-free papers required upon arrival
Ducks, Geese, & Fancy Turkeys		June 15, 2021	Registration Form/Pictures due June 15 by 4 PM Extension office				See Fair Book for specific requirements.	Ducks - No health papers required.
Market Turkeys		Cost: TBD Tentatively June Pick up: Fairgrounds	N/A				20 lbs. minimum	DUNF Pullorum-free papers required upon arrival
Horses		May 28, 2021	Registration Form/Pictures due May 28 by 4 PM Extension office	County Update April 26 or May 10	July 12, 2021 Midvale Elementary		See Fair Book for specific requirements.	No health papers required. Vet check upon arrival

*See the [Tuscarawas County Fair book](#) for more information.

Tuscarawas County Livestock Ages

Disregard age guidelines as stated in record books.

Age is as of January 1 of current year.

Age: 8 - 11 Beginners

Age: 12 - 14 Intermediate

Age: 15 - 19 Advanced

*Unless it is their 1st year in the project then member advances according to age.

Example 1: Greg is 16, first year taking a hog. He is in beginner, 2nd year intermediate, 3rd year advanced.

Example 2: Mary is 12, last year was her first year taking a steer. This year she is in intermediate and will be until she is 15.

Example 3: Susie is 8, taking a goat. She will be in beginner project level for 4 years until she is 12.

