

4-H BEEF PROJECT

What is the Beef Project?

The beef project provides exploration of the beef industry. Learn about breeds, health, feed, behavior, judging and showing, ethical issues, reproduction, marketing, careers and more.

OBJECTIVES:

- Develop life skills essential for becoming a skilled, productive and responsible citizen.
- Cultivate skills and interests that can assist in future career preparation.
- Develop quality leadership skills that promote positive youth development.
- Learn to value and apply ethical, industry-accepted practices and research findings in specific project areas.

RESOURCES:

117R 4-H Beef Resource Book
Ohio 4-H
<https://ohio4h.org/statewide-programs/animal-sciences/livestock/livestock-resources>

CMT Cattlemen's Association
<http://www.cmtcattlemen.com/>

National Cattlemen's Beef Association
<https://www.ncba.org/>

PROJECT OPPORTUNITIES

- 4-H Project Completion Award
- 4-H State Fair Events (Skillathon, Record Book Judging Contest)
- State Meat/Carcass Contest
- Market Beef/Beef Breeding Jr Fair Exhibition

CAREER READINESS

- A.I. Technician
- Veterinarian
- Feed sales/nutritionist
- Pharmaceutical Sales
- Equipment Manufacturing & Sales
- Research Scientist
- Animal Health Technology Specialist
- USDA Inspector
- Feedlot Manager
- Meat Scientist

4-H Project Books

117 4-H Beef Project & Record Book

LIFE SKILLS DEVELOPED THROUGH 4-H BEEF PROJECT

HEAD

Managing
Goal Setting
Record Keeping
Resource Usage
Critical Thinking
Decision Making
Problem Solving
Service Learning

HEART

Caring
Empathy
Nurturing
Relationship Building
Communication
Cooperation
Social Skills

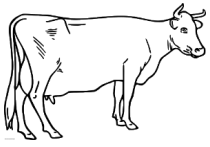
HANDS

Community Service
Volunteering
Leadership
Responsibility
Marketable skills
Self Motivation

HEALTH

Healthy Living Choices
Stress Management
Disease Prevention
Personal Safety
Self Esteem
Self-responsibility
Character Building
Managing Feelings
Self-Discipline





4-H BEEF PROJECT QUICK GUIDE FOR PROJECT SELECTION

	117M MARKET BEEF	117BF BEEF FEEDER	117B BEEF BREEDING
Type of Project	Short term beef project	Long term Beef Project	Long term Beef Project
Purpose of Project	Animal raised for consumers	Animal raised for consumers	Animal raised for breeding production
Level of Cost of Project	High-cost livestock project	High-cost livestock project	High-cost livestock project
Breeds	Any Beef Breed Combination	Any Beef Breed Combination	Any Beef Breed Combination
Quality Assurance	Quality Assurance Required	Quality Assurance Required	Quality Assurance Required
Exhibition	Exhibits at Junior Fair	Exhibits at Junior Fair	Exhibits at Junior Fair
	Shown by weight	Shown by age	Shown by age
Health Papers	Requires Health Papers	Requires Health Papers	Requires Health Papers

LEVELS FOR ACTIVITIES (book) Jr Fair Exhibition has different levels	
Beginner	Grades 3-5
Intermediate	Grades 6-8
Advanced	Grades 9 and up

4-H Project Record Books
Obtain and Complete Project Book each year for either project taken. If taking project multiple years, keep a 3 ring binder and add each years project book to the binder.

NOTE: 4-H youth members that are exhibiting their project at the Columbiana County Junior Fair **MUST** adhere to and follow the rules set forth in the current years Junior Fair Premium book. The above information is just a guide and in no way reflects the rules that are in the Columbiana County Junior Fair premium book.