

Beef Project & Record Book Guidelines 4-H 117

As an Advisor, Parent, Project Helper or Judge this list will be useful in ensuring each age level **Beginner** (age 8-10 or new to project), **Intermediate** (age 11-13 or some experience), and **Advanced** (age 14 and up with much experience) finishes required records and book work and prepares the child for judging, and culminates in being able to show at the Logan County Fair.

As a first year member in the Beef project the following books will be necessary to complete the project and will then be used for all of the levels listed above. **Beef Project and Record Book 4-H 117 and the 117R Beef Resource Book.** (These books can be purchased at the Logan County Extension Office located at 1100 South Detroit St. Bellefontaine, Ohio 43311. Phone: 937-599-4227)

The following guidelines are for each age level of this project. This is what they need to have to complete their project books and be prepared for their Livestock Evaluation.

Animal needs to be in your possession by the following date: _____

Front Cover: Complete

Notes to Project Helper: (Pgs. 2 & 3) Read

The Beef Project & Record Book: (Pgs. 2 & 3) Read about projects this book covers Beef, Beef Breeding, Beef Feeder, Dairy Beef Feeder

For the 4-H Member: (Pgs. 4-7) Read and Plan out Project

Project Goals and Objectives: (Pgs. 6 & 7) Read, Choose, Complete, Date, Helper Initial

Project Goals for the Year: (Pgs. 6 & 7) _____

Continue on back



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The following are the requirements for completing this project book for current project year.

All ages and levels need to complete project guide as well as **at least**:

- 1 topic of interest (pg. 8) Choose topic and include written Summary (pg.9).
- 5 learning activities **Beginner** (pg. 10) **Intermediate** (pg. 10) & **Advanced** (pg. 10) Choose, notate finish date, helper's initials. **(Use Resource book and or www.ohio4h.org)**
- 2 learning experiences (pgs. 12 & 13) Choose, notate finish date.
- 2 leadership & citizenship activities (pgs. 14 & 15) Choose, notate finish date, helper's initials.

Quality Assurance: (pgs. 16- 32)

- Quality Assurance and Good Production Practices: (pg. 16) Read
- Youth and Parent/ Guardian Agreement: (pg. 17) Read, Complete, and Notate Date & initials.
- Medication Label: (pg. 18) Complete
- Medication Insert: (pg. 19) Complete
- Medication Label and Treatment Record Activity: (pgs. 20-22) Read, complete and check your answers
- How to Read a Feed Tag: (pg. 23) Complete
- Attach Your Own Feed Tag: (pg. 24) Complete, Attach Tag
- Drug Use Notification Form (pg. 25) Read
- Drug Residue Testing: (pg. 26) Read and Complete
- The Care You Give Your Animals (pg. 27) Complete
- Healthy Herd Management: (pgs. 28 & 29) Read and Complete
- My Animal's Pen: (pg. 30) Attach Photo
- Quality Assurance Questions: (pgs. 31 & 32)

Attend a Quality Assurance Training: (only need to attend one) Available Dates _____

Animal Records: (Pgs.) 33-61

Complete Animal Records *pg. 38 optional for Mkt Beef & Dairy Beef Feeder, *pgs. 39, 40, 51 & 52 are all optional for beginners, pg. 41 not required for heifer projects, *pg. 55 is only if using pasture

- Introduction (pg. 33) Read
- Project Pictures (pg. 34 & 35) Complete and Attach Pictures
- Animal Inventory (pg. 36) Complete
- Equipment Inventory (pg. 37) Complete
- Pedigree Record (pg. 38) Complete
- Frame Score and Performance Records (pg. 39) Complete
- Breeding and Calving Records: (pg. 40) Complete
- Reproduction Activity (pg. 41) Complete
- Growth Records: (pg. 42) Complete
- Sample Growth Chart: (pg. 43) Study
- Growth Records: (pgs. 44,45, & 46) Complete
- Rate of Gain & Feed Efficiency: (pg. 47) Complete
- Looking Back: (pg. 48) Complete
- Treatment Record: (pg. 49) Complete
- Financial Record: (pg. 50) Read & Complete
- Estimated Budget: (pgs. 51 & 52) **Beginners do page 51 & Intermediates & Advanced do 52** Complete
- Feed Expense Record: (pgs. 53 & 54) Complete
- Feed Expense Record Pasture: (pgs. 55) Complete
- Miscellaneous Operating Expense Record: (pg. 56) Complete
- Miscellaneous Income Record: (pg. 57) Complete
- Profit or Loss Statement: (pg. 58) Complete
- Management Notes: (pgs. 59 & 60) Complete
- Receipts: (pg. 61) Complete

Project Review with Parents and Advisors: Parent Initials ____, Advisor Initials _____

County Livestock Evaluation Date: _____

County Junior Fair Show Date: _____

Congratulations you have finished your Beef Project for the year! We hope you enjoyed this and we can't wait to see you next year.

***=special instructions for project age level**