Barry County 4-H
Goat Project Notebook

9 - 19

Requirements

- Create a cover page for your notebook. It should include your name, club, leader's name, years in the goat project and a picture of you and your goat. The cover page is to be updated annually, the previous page can be used to separate project years.
- Place all items in order in a 3 ring binder which can be decorated as the member chooses.
- Notebook is to include all years records with the current year on the top, which must be carried forward each year.
- Do your own work, use your own words.
- Neatness Counts, the content needs to be neat, legible, orderly, with an appealing overall general appearance.
- Don't use subject matter more than once.

Notebook guidelines

Notebooks will be judged on the following guidelines in addition to the age appropriateness of the content.

- Table of Contents
    - Members Name
    - Members Age
    - Number of years in the goat project
    - Number of years in 4-H
- Personal 4-H Story about you and your goat(S) with photos, updated yearly
- Include Pictures of you and your goat(s).
- Every year members pick 1 breed and write about characteristics, size, descriptions, origin, disqualifications, use, photo's, etc
- Every year pick 1 disease/ailment/condition/health issue not previously used before.

- In addition to the requirements above, participants need to research topics from the list below, based on their age (depth of research should increase with age and should not be cut & pasted/copied from source) as follows:
    - Age 9-11; research one topic.
    - 12-14; research two topics.
    - 15 and up; research three topics.

Research topic selection list:

- **Recordkeeping**
- **Pedigrees/Genetics**
- **Parts-draw or trace and label at least 30 parts of the goat**
- **Skeletal System**
- **Nervous System**
- **Digestive System-complete system labeled**
- **Digestive System-function of**
- **Female Reproduction system-label**
- **Male Reproduction System-label**
- **Reproduction Management**
- **Mammary System-label**
- **Mammary System-function**
- **5 basic nutrients-name & usage**
- **Feed Tag-attach a sample feed tag and how to read it**
- **Describe 2 classes of feed stuff (forage and concentrate)**
- **Hoof care and trimming**
- **Dehorning/disbudding**
- **Castration-different methods**
- **Identification/tattoo/microchip**
- **Vaccinations-prevention-withdrawal**
- **Medications-treatment-withdrawal**
- **Milking Procedures**
- **Milking equipment**
- **Milking facility**
- **Goat dairy products**
- **Goat Meat products**
- **Goat Fiber products**
- **Goat by products (hides, manure, horns)**
- **Goat Housing**
- **Reproduction from estrus to birth**
- **Doe/Newborn care**
- **Delivery complications and supplies**
- **First aid kit**

- **Fitting and Showing**
- **Dairy Scorecard**
- **Pygmy Scorecard**
- **Meat Cut specifications**
- **Goat Profitability**
- **A Career in Goats**
- **Evaluation/conformation**

Suggestions for research sites include (not limited to):

1. **Animal Science "Skills for Life" Series – Goat** (4-HCCS BU-08356). Order through 4-H Source Book at 4-Hmall.org.
2. **Animal Science "Skills for Life" Series – Meat Goat** (4-HCCS BU-07913). Order through 4-H Source Book at 4-Hmall.org.
3. **Your 4-H Angora Goat Project** (4-H 1480).
4. **NPGA Judging Manual.** Order from NPGA.
5. **NPGA Showmanship Manual.** Order from NPGA.
6. **NPGA Basic Owner's Manual.** Order from NPGA.
7. **ADGA Junior Doe, Senior Doe and Buck Scorecards.** Order from ADGA or available at http://www.adga.org/index.php?option=com_content&view=article&id=244:artshowscard&catid=87:cat-shows&Itemid=97
8. **Goat Resource Handbook** (4-H 135R). Order through OSU Extension at http://estore.osu-extension.org.
9. **ADGA Junior Doe, Senior Doe and Buck Showmanship Scorecards**. Order from ADGA or available at http://www.adga.org/index.php?option=com_content&view=article&id=244:artshowscard&catid=87:cat-shows&Itemid=97
10. eXtension- www.extension.org