

2019

DEFIANCE COUNTY



4-H Livestock Record Book



Complete a new record book each year for each species.

MARKET PROJECT

Name _____

Club _____

Age _____ (as of 1/1/current year) Years in 4-H _____

Years in this animal project _____ Date project started ____ / ____ / ____

I hereby certify that as the 4-H member of this project, I have personally kept records on this animal project and have personally completed this record book.

Signed: _____ Date: _____

Project (animal): _____



THE OHIO STATE UNIVERSITY

COLLEGE OF FOOD, AGRICULTURAL,
AND ENVIRONMENTAL SCIENCES



defiance.osu.edu

CFAES provides research and related educational programs to clientele on a nondiscriminatory basis. For more information: go.osu.edu/cfaesdiversity.

DRUG USE NOTIFICATION FORM (DUNF)

Sections 1 through 9 must be completed prior to show

EXHIBITION / FAIR NAME: DEFIANCE COUNTY

2 DIGIT FAIR CODE: 58

PRINT CLEARLY

1. EXHIBITOR/OWNER NAME _____

2. MAILING ADDRESS _____

Street, P.O. Box Number

EXHIBITOR
PHONE (____) _____

City, State, Zip

3. ANIMAL IDENTIFICATION NUMBER (Tag, Tattoo #) Sheep/Goats: also put scrapie # _____	ANIMAL SPECIES [CIRCLE ONE] CATTLE HOGS SHEEP GOATS OTHER (Specify) _____	ANIMAL DESCRIPTION (BREED, SEX, COLOR, ETC.) _____
---	--	---

6. I AM A JUNIOR FAIR MARKET LIVESTOCK EXHIBITOR AND I HAVE ATTENDED OR COMPLETED A QUALITY ASSURANCE PROGRAM DURING THE LAST 12 MONTHS OR I HAVE TESTED OUT OF A PROGRAM WITHIN MY AGE BRACKET.

YES NO

7. I CERTIFY THE ABOVE ANIMAL TO BE FREE OF MEDICATION.

IF YOU HAVE CHECKED THIS BOX, SIGN BELOW AND DO NOT COMPLETE THE TREATMENT CHART.

THE ABOVE ANIMAL HAS BEEN TREATED WITH A MEDICATION FOR WHICH THE WITHDRAWAL PERIOD HAS NOT ELAPSED.

Complete the treatment chart below ▼

TREATMENT DATE	CONDITION BEING TREATED	TREATMENT GIVEN				DATE WITHDRAWAL COMPLETE
		MEDICATION GIVEN OF MEDICATION)	AMOUNT (DOSE)	ROUTE (IM, IV, SQ, Oral)	INSTRUCTED WITHDRAWAL TIME (# DAYS)	
This area should be blank. The drug free date for the <u>Defiance County Fair</u> is the day the animals come into the fairgrounds. There should be NO MEDICATION in the animal's system.						

IF THIS IS AN EXTRA LABEL OR Rx DRUG, A VETERINARIAN MUST HAVE PRESCRIBED THE MEDICATION. LIST THE LICENSED VETERINARIAN'S NAME AND ADDRESS WHO PRESCRIBED OR DIRECTED THE TREATMENT:

Do Not list Veterinarian Name. This will be blank as there is to be NO MEDICATION in the animal's system for Defiance County Fair.

VETERINARIAN NAME _____ STREET, P.O. BOX NUMBER _____ CITY, STATE, ZIP _____

8. EXHIBITOR/OWNER SIGNATURE _____ MEMBER MUST SIGN! _____ AGE: _____ DATE _____

9. PARENT/GUARDIAN SIGNATURE _____ PARENT MUST SIGN! _____ DATE _____

(REQUIRED IF EXHIBITOR IS UNDER 18 YEARS OF AGE)

DISTRIBUTION by Records Official:
AGR DUNF (REV. 1/10)

WHITE FORM: REVIEW UPON COLLECTION AND IMMEDIATELY FORWARD TO ODA
 YELLOW FORM: TO BE RETAINED BY THE DESIGNATED RECORDS OFFICIAL FOR ONE YEAR
 PINK FORM: TO BE GIVEN TO THE OWNER/EXHIBITOR

CHAMPIONS WILL BE REQUIRED TO COMPLETE A NEW DUNF TO BE SUBMITTED WITH URINE/HAIR SAMPLES TO THE TESTING LABORATORY

Livestock Record Book & Interview Scoring Market Projects

Page	Section	Market Project Point Value	Youth Score								
1	Youth Information (cover)	5									
4	Youth Agreement – must have parent signature for full points	5									
5	Emergency Action Plan	10									
6	Project Animal Information	5									
7	Expenses	5									
8	Project Plan	5									
9	Feed Tag	5									
10	Feed Record Summary	10									
11	Photo of Project (required)	5									
12	Treatment Record (write N/A if no treatment given to receive points)	5									
13	Closing Animal Roster	5									
14	Profit Loss Statement	10									
15	Addresses of three potential buyers to invite to livestock sale	5									
16	Sample letter to invite buyers to livestock sale	5									
17	Accomplishments	5									
Total Record Book Points Available		90									
	<table border="1" style="width: 100%;"> <thead> <tr> <th>Interview Question Topic</th> <th>Point Value</th> </tr> </thead> <tbody> <tr> <td>Current Livestock Practice</td> <td style="text-align: center;">5</td> </tr> <tr> <td> </td> <td> </td> </tr> </tbody> </table>	Interview Question Topic	Point Value	Current Livestock Practice	5			5			
Interview Question Topic	Point Value										
Current Livestock Practice	5										
	<table border="1" style="width: 100%;"> <thead> <tr> <th>Livestock Showmanship Attire</th> <th>Point Value</th> </tr> </thead> <tbody> <tr> <td>Top</td> <td style="text-align: center;">2</td> </tr> <tr> <td>Pants (jeans or white pants)</td> <td style="text-align: center;">1</td> </tr> <tr> <td>Shoes – for Showing your Livestock Project</td> <td style="text-align: center;">2</td> </tr> </tbody> </table>	Livestock Showmanship Attire	Point Value	Top	2	Pants (jeans or white pants)	1	Shoes – for Showing your Livestock Project	2	5	
Livestock Showmanship Attire	Point Value										
Top	2										
Pants (jeans or white pants)	1										
Shoes – for Showing your Livestock Project	2										
Total Points Available		100									

Youth Agreement

The terms of this agreement shall begin on the _____ day of _____, 20____, and terminate on the _____ day of _____, 20____, or when the animal(s) are sold.

Who will provide the following?

Labor:	Financing:
Housing:	Transportation:
Feed:	Livestock:

Youth Livestock Program Commitment to Excellence

_____ I believe that participation in the 4-H Livestock/Animal Program should demonstrate my own knowledge, ability, and skill as a feeder and exhibitor of livestock.

_____ I will do my own work to the fullest extent I am capable and otherwise will only accept advice and support from others.

_____ I will not use abusive, fraudulent, illegal, deceptive, or questionable practices in the feeding, fitting and showing of my animal (s), nor will I allow my parents, supervisor, or any other individual to employ such practices with my animal(s).

_____ I will read, understand, and follow the rules without exception, of all livestock shows in which I am a participant, and ask that my parents and the supervisor of my project do the same.

_____ I wish for my livestock/animal project to be an example of how to accept what life has to offer, both good and bad, and how to live with the outcome.

_____ I realize that I am responsible for:

- the proper care and safe humane treatment of my animals
- the production of a high quality, safe and wholesome food, and
- demonstrating strong moral character as an example to others.

I (the 4-H member) will be responsible for the primary care of my livestock project animal(s). I will keep accurate records throughout the project year and agree to finish this record in order to complete my livestock project.

Signed _____ (Member)

Signed _____ (Parent or Legal Guardian)

Emergency Action Plan

Site/Farm Name _____

Address _____

Phone # _____

Directions to Farm:

Fire Department	
Sheriff/Police	
Ambulance	
Poison Control	
Veterinarian	
Hospital	
Doctor/Dentist	
Insurance Agent	
Water/Plumbing	
Heating/Gas/Propane	
Fire Extinguishers are located	
First Aid Kits are located	
Central place to meet in case of emergency	
Animal numbers per barn	

Project Plan - Select one of your animals to complete the chart below

Enrolling in a 4-H livestock project will mean many decisions must be made by you with the help of your parents and 4-H advisors. Some of these decisions should be made before the project begins. This becomes your project plan. Even though your plan may change during the year, it is important to have thought about what you want to do and what you want to learn. Your project plan should be made before your project animals are selected and started on feed.

How Can You Help Your Animal Make Weight?

Animal: _____ Feed Conversion: _____ (see chart below)

Beginning Weight	Starting Date	Target Finish Wt.	# of Days to Fair
Minus		=	
Target Finish Weight		Beginning Weight	Total Pounds to Gain
Divided by		=	
Total Pounds to Gain		# of Days to Fair	Average Daily Gain
Multiplied		=	
Average Daily Gain		Feed Conversion	Pounds to Feed per Day

Feed Conversion Chart to Make Weight

Species	Feed Conversion Pounds of Feed to Pounds of Gain	Average Daily Gain Per Day
Market Hogs	2.7 to 3.5 lbs of feed to 1 pound of gain	1.75 per day
Market Lambs	7 pounds of feed to 1 pound of gain	0.75 to 1.0/day
Market Goats	6 pounds of feed to 1 pound of gain	0.30 to 0.50/day
Market Steers	6-10 pounds of feed to 1 pound of gain	3.0 to 4.5/day
Feeder Calves	4 pounds of feed to 1 pound of gain	
Market Chickens	2 pounds of feed to 1 pound of gain Target Finish Weight: Fryers/6 lbs Broilers/7 lbs	
Market Turkeys	Refer to chart on page 20 of project book	
Market Rabbits	4 to 8 oz of feed/day/rabbit to 1.2 oz – 1.5 oz/day of gain	7-8 oz/week
Market Ducks	3 pounds of feed to 1 pound of gain	

Feed Tag

It is important for every producer to know what they are feeding and to understand how to read a feed tag. Tape or staple one feed tag, supplement tag or feed mix receipt (i.e. list of ingredients and amounts) to this page from ration fed during your project.

2019

1. What is the main ingredient in this feed? _____
2. What is the crude protein level? _____
3. Who is the manufacturer of the feed? _____
4. Where was this feed purchased? _____
5. Does this feed tag have a withdrawal time? If so, how long? _____

Feed Record Summary

Start your record whenever you began feeding your animal. For breeding stock you have year round, start this record on January 1st. It is not possible to raise an animal and have no feed costs. **Do not leave this section blank.** If you have an agreement to use feed from your parent's farm, or some other arrangement, calculate the pounds and value of the fed as if you had purchased it.

Feed Type: Complete feed, grain, forage, grower, finisher, etc **Number Units:** Bags, bales, etc
Cost per Pound: Cost/Unit divided by the Unit Weight

Estimate Feed Costs through County Fair

Date	Feed Type	Number Units	Unit Weight	Total (a) Weight	Cost per Unit	Total (b) Cost	Cost per Pound
3/1/___	Hay	6 bales	40 lbs	240 lbs	\$2/bale	\$12	0.05
3/10/___	Starter	5 bags	50 lbs	250 lbs	\$12/bag	\$60	0.24
5/22/___	Corn	1 ton	2000 lbs	2000 lbs	\$110/ton	\$110	0.055
TOTAL							

Total Weight Fed: (a) _____

Total Cost/Value of Feed: (b) _____

Place project photo here

**Must have at least one photo of each animal you plan to exhibit at the fair this year. Youth should be present in the photo with the animal.
(No Drawings)**

2019

TREATMENT RECORD



To receive full points must mark N/A if no treatment was given

Treatment Date/Time	Animal ID Name, species, ID	Condition Being Treated	Estimated Weight (lbs)	Treatment Given (Medication dispensed, Amount and Route)	Instructed Meat/Milk/Egg Withdrawal	Date/Time Withdrawal Complete	If this is an extra label or Rx drug, list the name, phone # of the licensed vet who prescribed or directed the treatment.
July 2-7, 20xx Flush July 8 9:00am	Rhode Island-Cross Broilers	Infectious Synovitis	4.5-5 lbs	Carraamysin-152, 350 mgm/gal in drinking water	5 days	7/13/05 9am	Dr. Jones 419-555-5555
July 2, 20xx 10:00 am	Caprine, N18 - Boer Doe	Lame, right rear foot	65 lbs	Rubracillin 4 ml, IM	48 hours milk 11 days meat	7/13/05 10am (meat)	Dr. Lee 419-555-5555

Closing Animal Roster

If you plan to sell your animal through the Junior Fair Livestock Sale or your extra animals through a livestock market (i.e. United Producers), use an average market price for July. Determine value as if you sold your animal(s) for this average price and complete your project summary below. Check for average price at a location where you would sell your animals(s) if you were not going to market it at the fair.

Animals to be sold at Jr. Fair Livestock Sale or other livestock Market	Weight	X Avg. Market Price	= \$Estimated Sale Value

Livestock:

- To determine an estimated sale value of animals sold at the livestock sale or after fair - Visit United Producers Website after July 1st at www.uproducers.com
- Click on Market Results
- Select Location: Choose Bucyrus, Oh

Poultry and Rabbits:

Market prices below reflect the support prices from last year’s Defiance County Jr. Fair Livestock Sale.

- Turkeys: \$10.50/bird
- Chickens: \$ 5.50/bird
- Ducks: \$ 5.10/bird
- Geese: \$ 8.00/bird
- Rabbits: \$.85/pound

Profit or Loss Statement – Market Projects

Income

1) Projected Value of Animals Sold (page 13) \$ _____

2) Other income (List source) \$ _____

TOTAL INCOME (add 1 and 2) \$ _____

Expenses

3) Total Cost of the Animal(s) Purchased (page 6) \$ _____

4) Miscellaneous Expenses (page 7) \$ _____

5) Feed Expenses (page 9 column b) \$ _____

TOTAL EXPENSES (add 3, 4, and 5) \$ _____

TOTAL PROFIT OR LOST
(Total Income subtract Total Expenses) \$ _____

Buyer Letter

**Must be completed for those with market animals participating in the Junior Fair Livestock Sale.
Also lactating animal participants.**

- List potential buyers you can contact.
- Write a sample letter to a buyer.
- Be personal with your letter; include your accomplishments and future educational career goals.
- Do not use "To Whom It May Concern" to address the letter.
- Contact your potential buyers to get the correct spelling of the name you are sending the letter to.
- Don't forget to mail the letters in August to promote the livestock sale.

List three potential buyers

Business	
Contact Name	
Address	

Business	
Contact Name	
Address	

Business	
Contact Name	
Address	

Accomplishments

What did you do to feed and care for your animals?

What skills did you learn or improve?

What goals did you meet?

In what ways did you help or teach others?



OHIO FARM ANIMAL CARE COMMISSION

- a vital part of the Ohio Livestock Coalition

P. O. Box 182383, Two Nationwide Plaza (614) 246-8288

Columbus OH 43218-2383 FAX (614) 246-8688

Policy Statement

The Ohio Farm Animal Care Commission (OFACC) was organized in 1990 to provide leadership on matters related to farm animal care. In 1997 the organization changed its name to the Ohio Livestock Coalition (OLC) to provide leadership and lend support to the recommendations by the Ohio Livestock Industry Task Force, which released its report in 1996.

The Commission was then designated a vital part of the OLC.

The Commission has dedicated itself to the promotion of sound animal husbandry practices in the care and efficient production of animals used food and fiber. The use of proper animal husbandry practices minimizes stress, improves animal efficiency and profitability for the farmer and insures a safe, healthy and wholesome product to the consumer at a reasonable price.

The Commission believes animals are vital to human existence and therefore deserve our protection and compassion. Humans have had an inseparable relationship with animals and nature, as man has served as their sole caretaker for centuries. Yet, humanity is answerable to another set of laws and concepts that is uniquely a product of human society. Animals cannot be made subject to the laws that we as human beings are governed by and therefore do not have the rights of humans.

The Commission firmly believes that all animals use other animals for their existence. Thus, the responsible use of animals by humans is natural and appropriate. The Commission believes that farmers take pride in their responsibility to provide proper care for their animals and endorses the following "Code of Practices."

Code of Practices

The following describes general responsibilities of the farmer and all persons in their authority, in the proper care and handling of animals raised for food and fiber:

- To provide food, water and care necessary to protect the health and welfare of my animals.
- To provide a safe and healthy environment for my animals that is clean, well ventilated and provides ample space.
- To provide a well-planned disease prevention program to protect the health of my herd or flock. This includes a strong veterinarian/client relationship.
- To use humane and sanitary methods when it becomes necessary to dispose of my animals.
- To make timely inspections of all animals to evaluate the health and ensure that all basic requirements are being met.
- To ensure proper handling techniques are used to eliminate any undue stress or injury when manual manipulation is necessary.
- To provide transportation for my animals that avoids undue stress or injury caused by overcrowding, excessive time in transit or improper handling when loading or unloading.
- The willful mistreatment of my animals or the mistreatment of any animal will not be tolerated. In cases of mistreatment, I will notify the proper authorities.
- To make management decisions based on scientific fact and to consider the welfare of my animals.

Winning and Losing At Livestock Shows

It seems far too often we place too much emphasis on winning and losing at Jr. Fair livestock shows. Unfortunately, many times adults consider 4-H and FFA livestock projects a failure if their son or daughter does not win. If our only goal at a livestock show is to win, maybe we need to make some adjustments in our goals and in understanding the benefits our youth are gaining from livestock shows.

Ideally, 4-H and FFA livestock projects should be a family affair. If the right percentages of time and energy are spent by youngsters and parents together, these projects can help our young people learn the basic life skills and eventually help them develop into better citizens. If the percentage gets out of hand, we see a group of spoiled kids whose parents are sore if they don't win, constantly criticizing the judge and trying any trick possible to win.

Very few 4-H and FFA livestock projects are economically sound. However, neither are having children, paying for band lessons, taking them to summer recreation programs, buying them bicycles and paying for other youth activities. If a parent's goal is for the child to make money, investing in a savings account is less risky than investing in a 4-H and FFA livestock project.

However, if a parent's goal is to invest in the future and to help their son or daughter develop as a person, learn responsibility, set goals and gain some knowledge about livestock production, then 4-H and FFA livestock projects are a good investment.

Most likely we will have livestock shows as long as there are youngsters who have parents and grandparents. However, let's keep these shows in proper perspective. They are not beef shows, swine shows and sheep shows but they are KIDS SHOWS! The animal is simply the ticket for the youngster to take part.

Through schools, the Extension Service and other educational units, we constantly hear of improved teaching tools to better equip our young people for life. As we analyze all the new and innovative ideas, many of which are quite sound and very excellent methods, we find 4-H and FFA livestock projects are one of the oldest and greatest teaching tools that we have to teach youth life skills.

Following are some life skills that Jr. Fair livestock project members can gain:

1. **How to get along with people.** A large number of people in society quit or lose their jobs because they cannot get along with others. 4-H and FFA members who show livestock are around people they have never met but have similar interests. They learn to communicate with these people.
2. **Sportsmanship.** At a livestock show, there is only one Grand Champion. However, there are many winners. Most 4-H and FFA members who show livestock for any period of time usually experience the extreme high feeling of an exceptional effort and the extreme disappointment of a project that didn't turn out as well as was expected. Normally, win or lose, the competitors in the show ring (the 4-H and FFA members) can be seen after the show talking and enjoying life together.
3. **Responsibility.** Feeding and daily chores in a 4-H and FFA livestock project teach responsibility. Top feeders follow the time clock in their daily efforts. This is a good habit to start at a young age and may reap youngsters substantial benefits in a career later in their lives.
4. **Attend to details.** Most young people take care of major items in a 4-H and FFA livestock project like fencing, feeding, etc. However many times it's the little things that make a difference: keeping water tanks and feed troughs clean, working on grooming and showmanship several months before the show, keeping pens clean and close observation for sickness and disease. Paying attention to details is beneficial in almost everything we do in life.
5. **Decision making.** Decision making is never easy at any point in our lives. 4-H and FFA livestock projects require several key decisions be made: selection of project animals, selection of feeding method, care and management decisions, fitting and grooming techniques, etc.
6. **Goal setting.** For every successful 4-H and FFA livestock project, there is usually a good plan. Most details and plans for the project on selection, feeding and management of the project have been planned well in advance. Goal setting is important for everyone regardless of future endeavors.

Are Jr. Fair livestock projects successful? We may hear some negative things about them but these projects are a long way ahead of whatever is in second place in helping teach our young people to adjust to life. Next time you are at a livestock show, study the kids instead of the animals. You will notice that most classes have several winners, not just the one standing in first place. - Reprinted from California 4-H Staff October 1989 Newsletter

