

2024

FLAGLER COUNTY FAIR

& YOUTH SHOW

**Heifer**

RECORD BOOK

Exhibitor Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Exhibitor Date of Birth \_\_\_/\_\_\_/\_\_\_\_\_Age as of (9/1/2023)\_\_\_\_

Age Division (circle **ONE**) Junior (8 thru 10) Intermediate (11 thru 13)

 Senior (14 and up)

Club (circle **ONE**) 4-H FFA

Club Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Score: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Place:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Record Book Requirements and Scoring

\*\*Please know scoring is subjective due to the nature of this book\*\*

|  |  |  |
| --- | --- | --- |
| **Item** | **Points Possible** | **Points Earned** |
| Exhibitor Information | 4 |  |
| Project Page, Certification Statement, Drug Statement | 5 |  |
| Project Animal Inventory(page 4) | 6 |  |
| Project Inventory (page 5) | 8 |  |
| Non-Feed Expenses(page 6) | 8 |  |
| Feed Expenses(page 7 and 8) | 8 |  |
| Sponsor Income & Other Income – Sale, Show Premiums & Add-ons (page 9) | 6 |  |
| Health & Veterinary Record, Remarks & Incidents (page 10) | 8 |  |
| Market Weight Record (page 11) | 10 |  |
| Project Enterprise Summary (page 12) | 10 |  |
| Pictures (pages 13, 14 & 15) | 9 |  |
| Copy of Buyers Letter | 10 |  |
| Neatness, Legibility and Thoroughness  | 8 |  |
| Total Score | 100 |  /100 |

**Project Agreement**

Exhibitor Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Phone: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

E-mail: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Certification Statements**

I hereby certify that as the exhibitor of this project, I have been personally responsible for the care of this animal. I have personally kept records on this project, and I have personally completed this record book.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Exhibitor Signature and Date

I/We, the parent(s)/guardian(s), certify that our son/daughter has completed this project, with our encouragement and assistance, has completed this record book, and will comply with all of the rules and regulations of this show.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parent/Guardian Signature and Date

This exhibitor is a current and active member in good standing with the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_4H Club or the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_FFA Chapter.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Club Leader/Advisor Signature and Date

**Drug Statement**

This is to acknowledge that I have been advised that the presence of any drug, antibiotic, or biological residue in my market animal at slaughter will result in the condemnation of the carcass and forfeiture of all sale proceeds and premiums.

I hereby certify that any drug, antibiotic, or biological residue which may have been administered by myself, or any person, was done so in strict compliance with the manufacturer’s label requirements or as prescribed by a veterinarian.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Exhibitor Signature Parent/Guardian Signature

**Purpose of Market Animal Projects**

1. To acquire understanding of market animal production by preparing for an animal, purchasing it, caring for it with best management practices and keeping accurate records.

2. To be able to identify the types and grades of your project animal and to employ efficient methods of marketing the animal to potential buyers.

3. To understand the business aspects and economics of purchasing animals, feed, facilities and equipment needed for a market animal project.

5. To develop leadership abilities, build character, and to assume citizenship responsibilities as an ambassador for the livestock reproduction community.

**Project Animal Inventory**

Identify your project animal during this project year. Animals sold should have a $0 value at end of project.

* Beginning $ Value: Purchase cost of new animal.
* $ Value at end of project: Animals sold should have a $0 value at end of project. Animals kept should have market value assigned to them.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Animal Type** | **Tag #** | **Breed & Sex** | **Date of Birth** | **Date Acquired** | **Sold/Kept Died** |
|  |  |  |  |  |  |
| **Value @****Beginning** | **$** | **Value @ End** | **$** |  |  |

**Project Inventory**

List all equipment and assets you purchased for this years’ project. **List only those items you will keep past the end of your project.** Do not list expendable items such as feed, shampoo, or baby wipes.

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| --- | --- | --- |
| **Item Description** | **Date Acquired** | **Purchase cost** |
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|  | **Page Total:** | **$** |

 **Non-Feed Expenses**

List non-feed expenses (everything you spend money on that you will **NOT** have at the end of the project). This should **NOT** include feed. This may include entry fees, vet expenses, bedding, transportation, postage, advertising/marketing costs, clipping/hoof trimming, registration fees, plaques, fair fees and medications.

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| --- | --- | --- |
| **Date** | **Description** | **Total Costs** |
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| Total Non-Feed Expenses | **$** |

**Feed Expenses**

Using the examples below, enter your feed data in the table. Carry over your information to the following page. You may add additional pages.

|  |  |  |  |
| --- | --- | --- | --- |
| **Month** | **Pounds of roughage, grain & Supplements** | **Description of roughage, grain or supplements with %** | **Monthly totals** |
| December 2022 | 300 lbs  | 18% Show Stock | $191.88 |
| January 2023 | 400 lbs split between 2 siblings | 18% Show Stock | $255.84 ÷2=**$127.92** |
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| **Totals:** | # |  | $ |

**Feed Expenses Continued**

|  |  |  |  |
| --- | --- | --- | --- |
| **Month** | **Pounds of roughage, grain & Supplements** | **Description of roughage, grain or supplements with %** | **Monthly totals** |
| **Totals from pg 9:** | **#** |  | **$** |
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| **Totals:** | # |  | $ |

 **Project Enterprise Summary**

**Other Income**

List income from your project, such as premiums from jackpot shows, fairs, sales, add-ons or other monies earned. If you have no other income from your project, then enter zero.

|  |  |  |
| --- | --- | --- |
| **Date** | **Description** | **Total** |
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|  |  |  |
|  **Total** | **$** |

**Sponsor Income**

List income from sponsors in the chart below. If you do not receive financial (money) support from a sponsor, then enter zero.

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| --- | --- | --- |
| **Date** | **Description** | **Total** |
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|  |  |  |
| **Total** | **$** |

**Sponsor Donations**

List donations of supplies, transportation, equipment and other items below.

|  |  |
| --- | --- |
| **Date** | **Description** |
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**Health Record**

The Health Record includes all health-related activities (vet services, de-worming, medicated feeds with withdrawal times, and vaccinations). You should include the dates of treatment, what treatment was used, how it was administered, and the purpose of the treatment. Include standard animal care such as health certificates. If you did none of the above mentioned please note accordingly.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Dates of****Treatment** | **Type of Treatment** | **Purpose of Treatment** | **Dosage** | **Withdrawal****Time** |
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**Market Weight Record**

3 Weights must be recorded, including date of acquisition and check-in day. Complete the table of the recorded weights and determine the Average Daily Gain. Knowing how much your animal is gaining each day is essential to raising a healthy production animal. *Weights can be measured using scales, weight tapes, or estimated.*

\*Use a calendar to accurately determine the number of days between weights.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Date Weighed** | **# of days since last weight** | **Weight in pounds** | **Pounds gained** | **Average Daily Gain** |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

**Average Daily Gain (A.D.G) in Pounds**

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_lbs. - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_lbs. = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_lbs.

Final Weight Beginning Weight Total Pounds Gained

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_lbs. ÷ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_days = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_lbs.

Total lbs. Gained Days on Feed Average Daily Gain

**Project Enterprise Summary**

Using the information from other pages, enter the amounts in the chart, perform the computations, and complete the final report for each animal.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| lbs. of feed fed per lb. of Gain | **=** | Total Pounds Fed | **÷** | Total Gain | = | Pounds of feed per pound of gainlbs. |  |  |
| Feed cost per pound of gain | **=** | Total Feed Cost | **÷** | Total Gain | = | Total Cost of feed per pound of gain$ |  |  |
| Total Assets | **=** | Total Project Inventory | **+** | Project Animal Inventory- End Value | + | Other income & Sponsor Income | = | Total Assets$ |
| Total Expenses | **=** | Total Feed Expenses | **+** | Total Non-Feed Expenses | + | Initial Cost of Market Animal | = | Total Expenses$ |
| Profit or Loss | **=** | Total Assets | **-** | Total Expenses | = | $ |  |  |
| Break-Even Cost per pound | **=** | Total Expenses | **÷** | Final Weight | = | $ |  |  |

**Project Photographs**

Include at least 3 pictures with you and your project animal; beginning, middle and end of your project. Photos should be 3”x5” or 4”x6”. Make sure they are attached neatly and securely. In the space below the picture write a caption. Each caption should include the date, description in full sentences and skill learned at time of picture.

Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_