



# MANATEE COUNTY 4-H RECORD BOOK BEEF BREEDING PROJECT

**FOR USE AT THE MANATEE COUNTY FAIR AND AS THE 4-H PROJECT BOOK**

4-H Age Division (Circle One): Junior (8-10) Intermediate (11-13) Senior (14-18)

Name \_\_\_\_\_ Age (on September 1, 2023) \_\_\_\_\_

4-H Club \_\_\_\_\_ Years in 4-H \_\_\_\_\_ Years in Project \_\_\_\_\_

Date You Started this Book \_\_\_\_\_ Date You Finished this Book \_\_\_\_\_  
                                    Month Day Year                                      Month Day Year

*I certify that I have personally been responsible for the care of this/these animal(s), I have personally kept records on this project, and I have personally completed this Record Book.*

Youth Member Initials for Fair \_\_\_\_\_ Final Signature \_\_\_\_\_ Final Date \_\_\_\_\_

*I (the 4-H member's parent/guardian) certify that my child has personally completed this Record Book, and I have reviewed it for completeness and accuracy of reporting.*

Parent/Guardian Initials for Fair \_\_\_\_\_ Final Signature \_\_\_\_\_ Final Date \_\_\_\_\_

*I (the 4-H member's Club Leader) certify that this youth is an active member of their 4-H Club. I have reviewed this Record Book for completeness and accuracy of reporting.*

4-H Leader Initials for Fair \_\_\_\_\_ Final Signature \_\_\_\_\_ Final Date \_\_\_\_\_

**Note:** The Manatee County Fair requires that a Care and Feed Record Book (this book) is submitted for any project a youth submits a registration for at the Manatee County Fair. Even if the youth doesn't show at the fair or complete the project, they must still submit a Care and Feed Record Book. If you do not turn in a Care and Feed Record Book to the Fair, you may not participate in the next year's Manatee County Fair.

## Purpose

The purpose of the 4-H Beef Breeding Project is to:

- To become aware of the scope and economic significance of the beef breeding industry.
- To acquire skills in beef production through ownership and the care of beef breeding animals.
- To learn and practice principles of cleanliness and sanitation as applied to the management and care of beef breeding products.
- Understand the business aspects and economics of purchasing animals, feeds, facilities, and equipment for an animal project.
- Develop integrity, sportsmanship, and cooperation.
- Develop leadership abilities, build character, and assume citizenship responsibilities.

## 4-H Beef Breeding Record Book Guidelines:

It is suggested that a copy of this book be made for use as a work copy. Records can then be transferred into your final copy of the book for submission.

- Your Record Book should start with the **purchase date of your animal or September 1st of the current 4-H year.**
- Section 1 and 2 must be completed at the beginning of your project. Complete the other sections throughout the 4-H year, do not wait until the end of the year to start your book.
- Your Care and Feed Record Book should contain information relating only to your current project animal.
- **Do not use ditto marks anywhere in this book.**
- Always double-check your work, especially your math calculations. Have someone check your Project Essay for spelling and grammar before writing it in your final copy.
- Your Record Book must be handwritten or typed **BY YOU, THE 4-H MEMBER.** Juniors may use pencil or pen (blue or black ink), Intermediates & Seniors must use pen (blue or black ink).
- Your project Essay may be hand written or typed. If it is typed, it must be printed on 8 ½ X 11, single-sided paper, **in a 12-point font, double-spaced, hole punched** and inserted. If you type your essay or write it on a separate sheet of paper **DO NOT TAPE THE STORY TO THE PAGES, USE A HOLE PUNCH AND INSERT THE PAGES.** Write a note on the first page of the essay section to **“SEE ATTACHED”.**
  - Junior members (age 8-10) Essay length is at least one (1) page.
  - Intermediate members (age 11-13) Essay length is at least two (2) pages.
  - Senior members (age 14-18) Essay length is at least three (3) pages.
- All sections must be completed, or an indication must be made that the section does not apply to your project.
- All Signature/Initial lines must be hand signed. Electronic signatures will not be accepted. Pages with an initial line must be initialed by the youth or the work will not be considered for grading by 4-H.

**Section I: PROJECT AGREEMENT**

**Beef Breeding Project Agreement**

*(To be completed at the beginning of project)*

The youth is responsible for caring for their animal, which will include feeding, basic health care, providing fresh and clean water, providing proper housing, and grooming the animal(s). The youth will use this project as an educational tool to learn skills needed in the livestock industry. This project will also help the youth to accept success and failure as a learning experience. The youth will keep accurate records on their project animal(s).

**I accept these responsibilities** \_\_\_\_\_  
Member Signature Date

The parent/guardian is responsible for providing financial help, if needed, along with assistance and encouragement while the youth is raising their animal(s).

**I accept these responsibilities** \_\_\_\_\_  
Signature of Parent/Guardian/Caretaker Date

**Drug Statement**

I hereby certify that any medication, antibiotic, or biological residue, which may have been administered by myself, or any other person, was done so in strict compliance with the manufacturers' label requirements.

**Member's Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Parent/Guardian's Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Section II: PROJECT PLANS AND GOALS**

*(To be completed, signed, and dated at the beginning of project)*

**What do you plan to learn or accomplish this year?**

*Choose at least 2 goals that are obtainable and relevant. Examples of project goals might include: learn how to groom my animal, complete my record book to the best of my ability, exhibit my animal at the County Fair and/or other shows, attempt to make a profit on my animals when sold.*

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**Member's Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**What has your leader agreed to help you with this year?**

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**Leader's Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**How will your parent(s)/guardian(s) help you with your project this year?**

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**Parent/Guardian Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Section III: PROJECT INVENTORY**

*(Section must be completed by County Fair Check In)*

List all equipment and assets you had at the beginning of the project first. After listing existing inventory, you should also list those items you purchased this year that you will keep after the project is finished. Inventory examples include clippers, blowers, chutes, tack, feed pans, etc. DO NOT list expendable items such as bedding or shampoo. ***If you need an additional page*** to complete your inventory, copy this page and write “see next page” at the bottom. Then, put the totals from both pages at the bottom of the second page.

Wear and tear occurs on equipment we use from year to year. These items will depreciate (go down in value) each year we use them. By listing the depreciated value you will have a more accurate value of your inventory at the end of the project. Senior 4-H members are required to calculate depreciation of their inventory.

**See Page 34 for a sample with terms, definitions, and instructions for calculating depreciation.**

(A) Item Description	(B) Date Acquired	(C) Purchase Cost	(D) Value at Beginning of Project <i>(Seniors Only)</i>	(E) Depreciation (10% of Column C) <i>(Seniors Only)</i>	(F) Value at end of Project (Column D-E) <i>(Seniors Only)</i>
<b>Seniors Only: Total Depreciation (Depreciation is an Expense): Column E Total</b>					
<b>Seniors Only: Value of Project Assets at end of Project: Column F Total</b>					

By initialing this page, I certify that I personally wrote this report, and that the information is correct and true \_\_\_\_\_

**Section IV: PROJECT ANIMAL INVENTORY**  
*(Section must be completed by County Fair Check In)*

List all animals you own at the beginning of the project and add animals you purchased, or animals born during the project year. Animals sold during the year should also be recorded under **INCOME-Animals Sold**. *Animals sold should have a \$0.00 Value at End of Project for this page.*

**\*Beginning Value** is the value of an animal at the beginning of the project. This could be the purchase cost for animals, or the value at birth for any animals gifted to you or born during your project.

**\*\* Value at End of Project:** Your animal’s value should increase and is an estimated value.

*If you need help determining the value at the end of the project, consider contacting the breeder.*

Animal ID (Tag/Tattoo)	Breed	Date Acquired or Born	*Beginning Value	**Value at End of Project	Status (sold, kept, died, etc.)
<b>Total Value at Beginning</b>					
<b>Total Value at End/Value of Animal Assets</b>					

*By initialing this page, I certify that I personally wrote this report, and that the information is correct and true \_\_\_\_\_*

**Section V: ANIMAL INFORMATION**

*(Section must be completed by County Fair Check In)*

Complete each line with as much information as possible. If information is not available, record "NA" for not applicable.

**ANIMAL #1 INFORMATION**

Circle One:    Heifer                      Cow

Name: \_\_\_\_\_ Purchased From: \_\_\_\_\_

Breed: \_\_\_\_\_ Date of Purchase: \_\_\_\_\_

Ear Tag/ Tattoo: \_\_\_\_\_ Date of Birth: \_\_\_\_\_ Registration Number: \_\_\_\_\_

Sire Name: \_\_\_\_\_ Breed: \_\_\_\_\_

Dam Name: \_\_\_\_\_ Breed: \_\_\_\_\_

**Picture of Animal #1 for Identification Purposes**

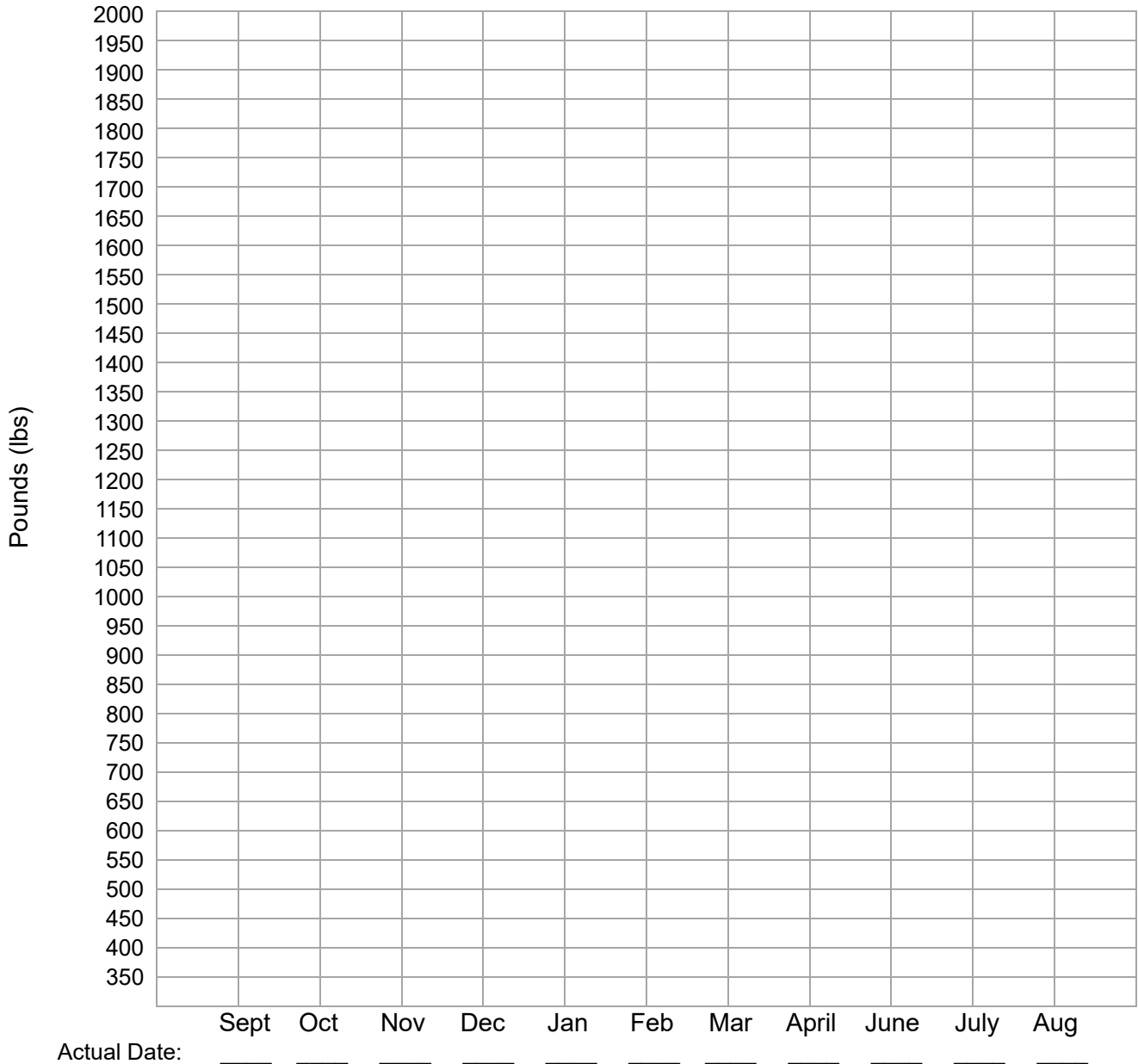
*By initialing this page, I certify that I personally wrote this report, and that the information is correct and true \_\_\_\_\_*

**Section V: ANIMAL INFORMATION - Continued**

*(Section must be completed by County Fair Check In)*

**ANIMAL #1 GROWTH AND DEVELOPMENT RECORD**

**Weigh your beef breeding animal at least once a month.** Plot the weight by making a dot at the nearest weight. Write in the actual weight next to the dot on the graph. Draw a line to connect the dots. This is your beef breeding animal's growth curve. Remember to record the date that you weighed your beef breeding animal in the bottom row of the chart.



*By initialing this page, I certify that I personally wrote this report, and that the information is correct and true \_\_\_\_\_*



**Section V: ANIMAL INFORMATION - Continued**

*(Section must be completed by County Fair Check In)*

**ANIMAL #1 REPRODUCTION RECORD**

Tracking estrus can begin before the animal is ready to be bred. Recording the dates will assist in preparation for a timely successful breeding.

Date of Estrus:	Sire Name:
Date Bred:	Sire Breed:
Date of Pregnancy check:	AI _____ or Natural Service _____
Date Calved:	Pregnant _____ or Open _____
Sex of Calf (Circle one):    B            H	Assisted _____ or Non-Assisted _____
Date Rebred:	Weight of Calf:

*By initialing this page, I certify that I personally wrote this report, and that the information is correct and true \_\_\_\_\_*

**Section V: ANIMAL INFORMATION - Continued**

*(Section must be completed by County Fair Check In)*

Complete each line with as much information as possible. If information is not available, record "NA" for not applicable.

**ANIMAL #2 INFORMATION**

Circle One:    Heifer                      Cow

Name: \_\_\_\_\_ Purchased From: \_\_\_\_\_

Breed: \_\_\_\_\_ Date of Purchase: \_\_\_\_\_

Ear Tag/ Tattoo: \_\_\_\_\_ Date of Birth: \_\_\_\_\_ Registration Number: \_\_\_\_\_

Sire Name: \_\_\_\_\_ Breed: \_\_\_\_\_

Dam Name: \_\_\_\_\_ Breed: \_\_\_\_\_

**Picture of Animal #2 for Identification Purposes**

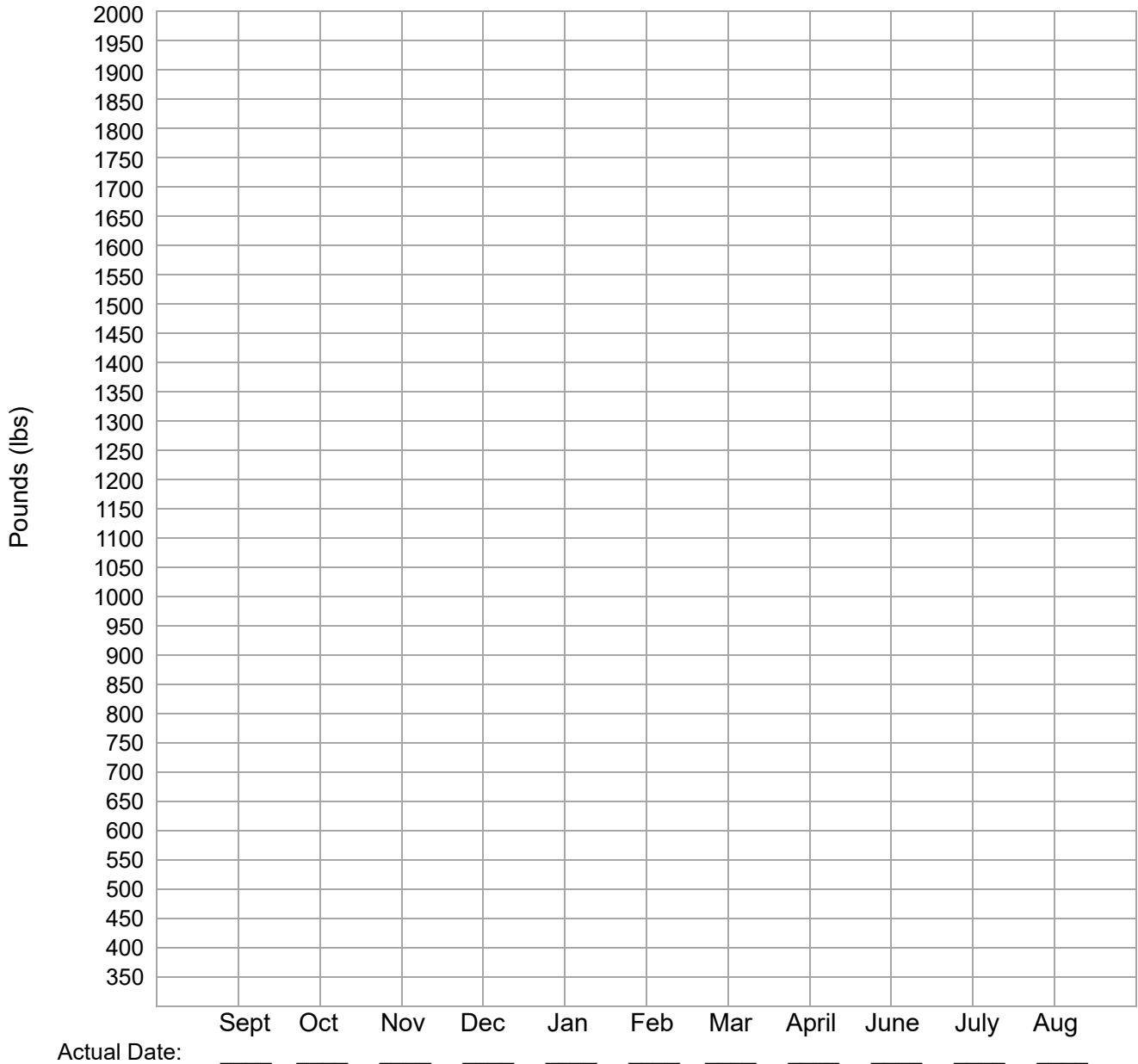
*By initialing this page, I certify that I personally wrote this report, and that the information is correct and true \_\_\_\_\_*

**Section V: ANIMAL INFORMATION - Continued**

*(Section must be completed by County Fair Check In)*

**ANIMAL #2 GROWTH AND DEVELOPMENT RECORD**

**Weigh your beef breeding animal at least once a month.** Plot the weight by making a dot at the nearest weight. Write in the actual weight next to the dot on the graph. Draw a line to connect the dots. This is your beef breeding animal's growth curve. Remember to record the date that you weighed your beef breeding animal in the bottom row of the chart.



*By initialing this page, I certify that I personally wrote this report, and that the information is correct and true \_\_\_\_\_*

**Section V: ANIMAL INFORMATION - Continued**  
*(Section must be completed by County Fair Check In)*

ANIMAL #2 REPRODUCTION RECORD

Tracking estrus can begin before the animal is ready to be bred. Recording the dates will assist in preparation for a timely successful breeding.

Date of Estrus:	Sire Name:
Date Bred:	Sire Breed:
Date of Pregnancy check:	AI _____ or Natural Service _____
Date Calved:	Pregnant _____ or Open _____
Sex of Calf (Circle one):    B            H	Assisted _____ or Non-Assisted _____
Date Rebred:	Weight of Calf:

*By initialing this page, I certify that I personally wrote this report, and that the information is correct and true \_\_\_\_\_*

**Section V: ANIMAL INFORMATION - Continued**

*(Section must be completed by County Fair Check In)*

Complete each line with as much information as possible. If information is not available, record "NA" for not applicable.

**ANIMAL #3 INFORMATION**

Circle One:    Heifer                      Cow

Name: \_\_\_\_\_ Purchased From: \_\_\_\_\_

Breed: \_\_\_\_\_ Date of Purchase: \_\_\_\_\_

Ear Tag/ Tattoo: \_\_\_\_\_ Date of Birth: \_\_\_\_\_ Registration Number: \_\_\_\_\_

Sire Name: \_\_\_\_\_ Breed: \_\_\_\_\_

Dam Name: \_\_\_\_\_ Breed: \_\_\_\_\_

**Picture of Animal #3 for Identification Purposes**

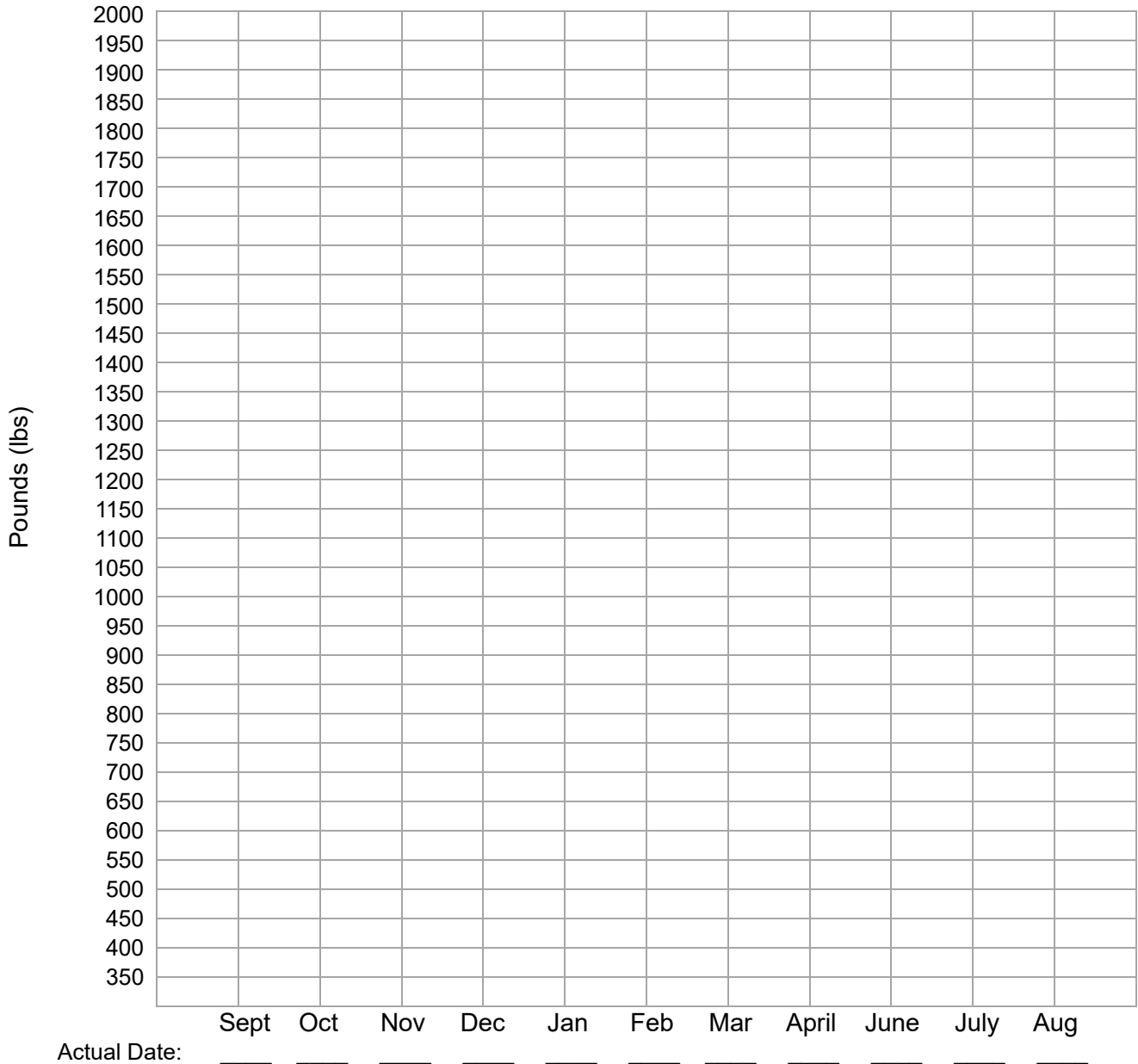
*By initialing this page, I certify that I personally wrote this report, and that the information is correct and true \_\_\_\_\_*

**Section V: ANIMAL INFORMATION - Continued**

*(Section must be completed by County Fair Check In)*

**ANIMAL #3 GROWTH AND DEVELOPMENT RECORD**

**Weigh your beef breeding animal at least once a month.** Plot the weight by making a dot at the nearest weight. Write in the actual weight next to the dot on the graph. Draw a line to connect the dots. This is your beef breeding animal's growth curve. Remember to record the date that you weighed your beef breeding animal in the bottom row of the chart.



*By initialing this page, I certify that I personally wrote this report, and that the information is correct and true \_\_\_\_\_*

**Section V: ANIMAL INFORMATION - Continued**

*(Section must be completed by County Fair Check In)*

**ANIMAL #3 REPRODUCTION RECORD**

Tracking estrus can begin before the animal is ready to be bred. Recording the dates will assist in preparation for a timely successful breeding.

Date of Estrus:	Sire Name:
Date Bred:	Sire Breed:
Date of Pregnancy check:	AI _____ or Natural Service _____
Date Calved:	Pregnant _____ or Open _____
Sex of Calf (Circle one):    B            H	Assisted _____ or Non-Assisted _____
Date Rebred:	Weight of Calf:

*By initialing this page, I certify that I personally wrote this report, and that the information is correct and true \_\_\_\_\_*

**Section VI: NON-FEED EXPENSES**

*(Section must be up to date at County Fair Check In)*

List everything that you bought throughout the project year, except equipment that you will keep at the end of the project year. Items that will be kept should be listed in Project Inventory. Non-feed expenses include entry fees, exhibitor passes, shampoo, veterinary expenses, health papers, bedding, deworming items, hoof trimming, printing of pictures, and postage costs, etc. This does NOT include feed.

**List items (such as tools) that can be reused in the future in Project Inventory (Section III, page 5).**

Date	Description	Paid to	Total Cost

**Total Non-Feed Expenses: \$ \_\_\_\_\_**

*By initialing this page, I certify that I personally wrote this report, and that the information is correct and true \_\_\_\_\_*



**Section VII: FEED EXPENSES**

*(Section must be up to date at County Fair Check In)*

List all feed and supplement expenses on page 17 & 18. Each feed purchase should be listed separately or monthly. Be sure to always include the feed weight. All hay expenses are to be recorded on page 19.

Date	Description	Paid To	Weight in Pounds (lbs)	Total Cost
<b>Page 17 - Total Weight and Total Cost</b>				

*By initialing this page, I certify that I personally wrote this report, and that the information is correct and true \_\_\_\_\_*

**Section VII: FEED EXPENSES, Continued**  
*(Section must be up to date at County Fair Check In)*

List all feed and supplement expenses on page 17 & 18. Each feed purchase should be listed separately or monthly. Be sure to always include the feed weight. All hay expenses are to be recorded on page 19.

Date	Description	Paid To	Weight in Pounds (lbs)	Total Cost
<b>Page 18 - Total Weight and Total Cost</b>				

*By initialing this page, I certify that I personally wrote this report, and that the information is correct and true \_\_\_\_\_*

**Section VIII: HAY EXPENSES**

*(Section must be up to date at County Fair Check In)*

List all hay expenses on this page. Each hay purchase should be listed separately or monthly. (This is hay that is eaten, not straw bedding. Bedding is listed in Section VI: Non-Feed Expenses.)

Date	Description	Paid To	Weight in Pounds (lbs)	Total Cost
<b>Page 19 - Total Weight and Total Cost</b>				

Total Pounds of Feed page 17     \_\_\_\_\_  
 Total Pounds of Feed page 18    + \_\_\_\_\_  
 Total Pounds of Hay page 19    + \_\_\_\_\_  
 Total Pounds of Feed & Hay      = \_\_\_\_\_

Total Feed Cost page 17    \$ \_\_\_\_\_  
 Total Feed Cost page 18    + \$ \_\_\_\_\_  
 Total Hay Cost page 19    + \$ \_\_\_\_\_  
 Total Feed & Hay Cost      = \$ \_\_\_\_\_

By initialing this page, I certify that I personally wrote this report, and that the information is correct and true \_\_\_\_\_

**Section IX: HEALTH AND VETERINARY RECORD**  
*(Section must be up to date at County Fair Check In)*

This should include a record of any health-related activities (nail clipping, grooming, vitamin supplement, flea control, mite treatment, deworming, vaccinations, or use of a veterinarian's services). This should include what you used, how much you used, and what you used it for. Fill in all applicable information.

Date	Animal #	Description of Activity/Reason for Treatment/Product Used	Dosage	Milk/Meat Withdrawal Time

*By initialing this page, I certify that I personally wrote this report, and that the information is correct and true \_\_\_\_\_*

**Section X: CALVING RECORD**

*(Section must be up to date at County Fair Check In)*

List all calves born to your project animal(s). Record the income received from the sale of any calves born during this project year on page 19 Section VIII "Animals Sold."

IF NONE, ENTER ZERO.

Date Born	Calf Name	Sex	Dam Identification	Sire Reg. #/ Identification

**Section XI: INCOME – ANIMALS SOLD**

*(Complete all that you can by County Fair Record Book Check In)*

Not all Breeding animals are sold by weight. Traditionally only those sold at the market are sold by weight. **If you sell a breeding animal and it is not by weight, please indicate "N/A" in the *Weight* box.** Please include any calves born to your animals that you sold in this section as well.

CHECK HERE IF YOU DID NOT SELL YOUR PROJECT ANIMAL, THEN ENTER ZERO.

Date	Description (Breed, ID# if any)	Purchased By	Weight	Age	Total Price

**Total Income from Animals Sold: \$ \_\_\_\_\_**

*By initialing this page, I certify that I personally wrote this report, and that the information is correct and true \_\_\_\_\_*

**Section XII: OTHER INCOME – SHOW PREMIUMS, SPONSORSHIPS**

*(Section must be up to date at County Fair Check In)*

Other project income should be recorded here, such as each show premium (ribbon money), or other money earned from **this project**. Keep in mind, every animal exhibited at the county fair receives monetary premiums that should be recorded in this section. If you list a sponsorship, write the sponsor’s name.

If you have no other income from this project, THEN ENTER ZERO.

Date	Description (Sponsorship/show/contest/placing and/or ribbon)	Total

**Total Other Income: \$ \_\_\_\_\_**

*By initialing this page, I certify that I personally wrote this report, and that the information is correct and true \_\_\_\_\_*

**Section XIII: EDUCATIONAL WORKSHOPS/CLINICS/SELF-GUIDED LEARNING**

*(Section must be up to date at County Fair Check In)*

Record any educational workshops, clinics, or seminars you attended related to your project this year. Attending an Ethics Workshop, Showmanship Clinic, or record book workshop could all be recorded here. You may also document any self-guided learning activities you did, such as reading a animal-care book or watching a showmanship tutorial online.

Date	Educational Activities I Did Related to my Project This Year	Time Spent

By initialing this page, I certify that I personally wrote this report, and that the information is correct and true \_\_\_\_\_

**Section XIV: PROJECT FINANCIAL SUMMARY**

*(Section must be up to date at County Fair Check In)*

This section is to help you recognize the cost involved in caring for and maintaining your animal, and to determine if you made a profit in raising and selling your animal. The primary goal is to be honest about the figures regardless of the financial outcome. Financial outcomes do not reflect the enjoyment and skills you learned from the project experience---these can be priceless and will always profit you in life!

If your project will continue past the County Fair, fill in the areas with a \* in PENCIL for Fair check-in based on what you have done in your project so far. At the end of your project, rewrite your final totals in PEN before you turn your book in to 4-H for judging. Juniors may write their final totals in pencil.

Row	Income	Section Total	Grand Total
1	INCOME – ANIMALS SOLD (total from Section XI, Page 21)		
2	OTHER INCOME (total from Section XII, Page 22)		
3	TOTAL INCOME (Row 1 + Row 2)		
<b>Expenses</b>			
4 *	TOTAL DEPRECIATION ( <i>only seniors complete this line</i> ) (total from Section III, Page 5)		
5 *	TOTAL NON FEED EXPENSES (total from Section VII, Page 16)		
6 *	TOTAL FEED/HAY EXPENSES (total cost from Section VIII, Page 19)		
7 *	TOTAL EXPENSES (Row 4 + Row 5 + Row 6)		
<b>Change in Animal Inventory</b>			
8	VALUE AT END (total from Section IV, Page 6)		
9 *	VALUE AT BEGINNING (total from Section IV, Page 6)		
10	NET CHANGE IN VALUE OF ANIMAL INVENTORY (Row 8 - Row 9) ** This may be a negative number		
<b>Financial Summary</b>			
11	FINAL PROFIT/LOSS (Row 3 – Row 7 + Row 10)		
12	VALUE OF ANIMAL ASSETS (total from Section IV, Page 6)		
13	VALUE OF PROJECT ASSETS ( <i>only seniors complete this line</i> ) (total from Section III, Page 5)		
14	TOTAL ASSETS ( <i>only seniors complete this line</i> ) (Row 12 + Row 13)		

By initialing this page, I certify that I personally wrote this report, and that the information is correct and true \_\_\_\_\_



**Section XV: PROJECT PICTURES**

*(You should have at least 5 pictures by County Fair Check In)*

Use a minimum of 8 pictures to tell the story of your beef breeding project. Under each picture, write a caption to explain what you are doing and why. Captions should be in complete sentences Your photos should demonstrate at least 4 (four) different skills that you have learned. The pictures and captions should complement your project essay. Make sure to check your spelling and grammar.

Limit the number of pictures of you just posing with your animal to two (2) pictures. Limit the number of pictures of your project animal(s) without you in the picture demonstrating something to two (2).

**DO NOT COVER UP THE DIRECTIONS**

**DO NOT ADD ADDITIONAL PAGES**

**Section XV: PROJECT PICTURES CONTINUED**

DO NOT ADD ADDITIONAL PAGES

**Section XV: PROJECT PICTURES CONTINUED**

DO NOT ADD ADDITIONAL PAGES

**Section XV: PROJECT PICTURES CONTINUED**

DO NOT ADD ADDITIONAL PAGES

## Section XVI: PROJECT ESSAY

Create a story of your project from beginning to end. Use your experiences, interesting facts or statistics, and examples to help you develop your story.

In your essay, try to answer the following questions:

- How did you start your project? (if your project animal is new, how/where did you get it, if you are showing an animal you already owned, how long have you had it?)
- How did you care for your animal?
- What new information and skills did you learn?
- What safety practices did you use in your project?
- What problems did you have? Were you able to overcome them? Why or why not?
- What were your accomplishments?
- Did you meet your goals? What plans or goals do you have for next year?
- What improvements could you make next year?
- Who helped you with your project and how did they help you?

Your essay may be handwritten or typed. For full points:

- Junior members (age 8-10) your essay must be at least one (1) page.
- Intermediate members (age 11-13) your essay must be at least two (2) pages.
- Senior members (age 14-18) your essay must be at least three (3) pages.

Your grammar, spelling, and neatness will be evaluated. If you type your essay or write it on a separate paper, ***do not tape the story to the pages, use a hole punch and insert the pages.*** Write a note on this page to “**SEE ATTACHED.**”

***Be sure to revisit and finish your essay after the fair*** and include what happened at the fair.

**Section XVI: PROJECT ESSAY**

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**Section XVI: PROJECT ESSAY**

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### Scoring System

Each section of this Record Book will be scored by the judge based on the completeness and accuracy of that section. You must initial the bottom of each page where there is an initial line in order for that page to be counted in your final score.

For sections you did not complete because they do not apply to your project, you MUST check the box stating that section does not apply to you. If the section does not apply to you, it will not affect your overall score.

Section	Item	Points Possible
Cover	Signatures	2
I	Project Agreement Signatures	2
II	Project Plans and Goals	7
III	Project Inventory	6
IV	Project Animal Inventory	3
V	Animal Information	7
VI	Non-Feed-Expenses	5
VII, VIII	Feed & Hay Expenses	6
IX	Health and Veterinary Record	5
X	Calving Record	3
XI & XII	Income - Animals Sold & Other Income	3
XIII	Educational Workshops/Clinics/Self-Guided Learning	5
XIV	Project Financial Summary	8
XV	Project Pictures	8
XVI	Project Essay	30
	Overall Neatness, Accuracy, Grammar & Spelling	5
	<b>Total Possible Points for Project Record Book</b>	<b>105</b>
<b>Overall 4-H Member Record:</b>		
	All required sections of completed 4-H Member Record Book are tabbed and labeled	5
	Overall 4-H Report <i>(This report is not in this Record Book, it is a part of the Overall Member Record Book graded at the end of the 4-H year for 4-H Awards)</i>	40
	<b>Total Possible Points for Member Record Book</b> <i>(Project Book and Overall 4-H Report)</i>	<b>150</b>

### Ribbon Awards

**Blue:** 90% - 100%

**Red:** 80 - 89%

**White:** 79% - 0%

**PROJECT TERMS AND EXPLANATIONS**  
**NOTES AND EXAMPLES FOR PROJECT INVENTORY (page 5)**

- **Date Acquired** - List the date (mm/dd/yy) you obtained this item. On items older than one year, list only the year.
- **Purchase Cost or Value** - What did this item cost when you first got it? (If you did not purchase this item and it was given to you, what was its value?)
- **Value at Beginning of Project Year** – If you bought the item this 4-H project year, this number would be the same as the “Purchase Cost or Value”. If you had this item last project year, use the “Value at End of Project” from last year’s record book.
- **Depreciation of 10%** - Each year your items will “depreciate” (lose value) by 10% of the original purchase cost. For new items, estimate 10% depreciation even if you have had the item for less than a year (ex: purchased in November of the 4-H year and it is now January).
- **Value at the End of the Project** - This is the value at the beginning of the project year minus the depreciation.

**Examples:**

Items Description	Date Acquired	Purchase Cost or Value	Value at beginning of project year	Depreciation (10% of purchase cost)	Value at end of project
Rope	Purchased 4 years ago	\$10.00	(Value at end of last year’s project/had already depreciated 10% for 3 years) \$7.00	(\$10 x 0.10) \$1.00	(\$7 - \$1) \$6.00
Comb	Purchased 3 years ago	\$20.00	(Value at end of last year’s project/had already depreciated 10% for 2 years) \$16.00	(\$20 x 0.10) \$2.00	(\$16 - \$2) \$14.00
Brush	Purchased at the beginning of last year’s project	\$5.60	(Value at end of last year’s project/had already depreciated 10% for 1 year) \$5.04	(\$5.60 x 0.10) \$0.56	(\$5.04 - \$0.56) \$4.48
Bucket	Purchased this project year	\$9.10	(No Previous Depreciation) \$9.10	\$0.91	(\$9.10 - \$0.91) \$8.19
Total Depreciation*				\$4.47	
Value of Project Assets					\$32.67

\*Depreciation is an expense



This document, **Manatee County 4-H Beef Breeding Record Book**, was compiled by Alexandra Draper, 4-H Extension Agent, University of Florida/IFAS Extension - Manatee County, August 14, 2023.

Adapted from: **4-H Beef Breeding Care and Feed Record Book**, Diana L. Smith, Ph.D., Extension 4-H Coordinator, University of Florida/IFAS Extension - Manatee County, July 2019.

**Florida 4-H Livestock Breeding Project Record Book**,  
<https://edis.ifas.ufl.edu/publication/4H109>. (Revised September, 2020).

**Florida State Fair Youth Livestock General Record Book** (Revised August 1, 2003).

**4-H Beef Breeding Care and Feed Record Book** (Claudia Cahill, Author), Manatee County 4-H (Revised July 1998).

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