

Purpose

The purpose of the 4-H Dairy Goat Project is to:

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

4-H Dairy Goat 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 MEMEBER. 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

Dairy Goat 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.

Member's Signature: _____ **Date:** _____

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

Leader's Signature: _____ **Date:** _____

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

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, milking stand, 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>
<i>Seniors Only:</i> Total Depreciation (Depreciation is an Expense): Column E Total					
<i>Seniors Only:</i> Value of Project Assets at end of Project: Column F Total					

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	Sex	Date Born	Date Acquired	*Beginning Value	**Value at End of Project	Status (sold, kept, died, etc.)
Total Value at Beginning							
Total Value at End/Value of Animal Assets							

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

Section V: ANIMAL PEDIGREE

(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. If you have more than 4 animals, copy this page to add additional pedigrees.

Animal #1 – Name and Tattoo # _____

Sire		Paternal Grandsire	Reg. No.
Name	Reg. No.	Paternal Granddam	Reg. No.
Dam		Maternal Grandsire	Reg. No.
Name	Reg. No.	Maternal Granddam	Reg. No.

Animal #2 – Name and Tattoo # _____

Sire		Paternal Grandsire	Reg. No.
Name	Reg. No.	Paternal Granddam	Reg. No.
Dam		Maternal Grandsire	Reg. No.
Name	Reg. No.	Maternal Granddam	Reg. No.

Animal #3 – Name and Tattoo # _____

Sire		Paternal Grandsire	Reg. No.
Name	Reg. No.	Paternal Granddam	Reg. No.
Dam		Maternal Grandsire	Reg. No.
Name	Reg. No.	Maternal Granddam	Reg. No.

Animal #4 – Name and Tattoo # _____

Sire		Paternal Grandsire	Reg. No.
Name	Reg. No.	Paternal Granddam	Reg. No.
Dam		Maternal Grandsire	Reg. No.
Name	Reg. No.		

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 9 & 10. 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 11.

Date	Description	Paid To	Weight in Pounds (lbs)	Total Cost
Page 9 - Total Weight and Total Cost				

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 11.

Date	Description	Paid To	Weight in Pounds (lbs)	Total Cost
Page 10 - Total Weight and Total Cost				

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
Page 11 - Total Weight and Total Cost				

Total Pounds of Feed page 9 _____
Total Pounds of Feed page 10 + _____
Total Pounds of Hay page 11 + _____
Total Pounds of Feed & Hay = _____

Total Feed Cost page 9 \$ _____
Total Feed Cost page 10 + \$ _____
Total Hay Cost page 11 + \$ _____
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: RATION RECORD

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

Entries should be made at the beginning of your project and each time you make a change in your animal's ration. If you change the type of feed, the amount of feed per day, or add a supplement, enter that data. If you do not make any changes in your ration pattern, indicate "no changes made". List all feed and supplement amounts on this page (list each change separately)

Date	Animal ID	Name of Feed/Supplement	Pounds Fed Per Day	Nutritional Value of Feed		
				Protein %	Fat %	Fiber %

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

Section X: 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 (deworming, vaccination, dehorning, tattooing, hoof trimming or use of veterinarian’s services for any reason such as health certificate). This should include what you used, how much you used, and what you used it for. Be sure to identify the animal being treated. Fill in all applicable information. Every animal should have at least deworming and vaccination entries. Be sure to record withdrawal times and kind of withdrawal (meat or milk) from the product label.

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 XI: MILK PRODUCTION RECORD

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

List the average monthly amount of milk produced (in ounces or pounds) by each animal. The measure for lactating dairy goats may vary but must be identified. If your animals are not lactating enter zero. Record your yearly totals at the end of the 4-H year.

Record the income received from milk sales if you receive a milk check. If you do not receive an income, check the box at the bottom of the page.

	Animal # 1	Animal #2	Animal #3	Animal #4	Total
September					
October					
November					
December					
January					
February					
March					
April					
May					
June					
July					
August					
Yearly Total					

Income from Sale of Milk \$ _____

I do not receive income for milk produced by my goat(s)

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

Section XII: GROWTH AND DEVELOPMENT RECORD

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

1. Measure heart girth and height at withers of your animal at one-month intervals.
2. Record this information in the tables on pages 15-16 for each animal.
3. Use the conversion table on page 17 to convert heart girth measurements into approximate weight measurements. Record these in the tables on pages 15-16.
4. Add a photo of each animal for identification purposes below each table.
5. Plot the height and weight for each animal on the charts on page 18 & 19. Use a different colored pencils for each animal when putting more than one animal on the chart. Be sure to label which color is which animal at the bottom of page 18 & 19.

Animal # 1					Animal # 2				
	Age in Months	Height at Withers	Heart Girth	Weight (pounds)		Age in Months	Height at Withers	Heart Girth	Weight (pounds)
Sept					Sept				
Oct					Oct				
Nov					Nov				
Dec					Dec				
Jan					Jan				
Feb					Feb				
Mar					Mar				
Apr					Apr				
May					May				
June					June				
July					July				
Aug					Aug				

Place picture of animal one below:

Place picture of animal two below:

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

Section XII: GROWTH AND DEVELOPMENT RECORD - Continued

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

1. Measure heart girth and height at withers of your animal at one-month intervals.
2. Record this information in the tables on pages 16-17 for each animal.
3. Use the conversion table on page 18 to convert heart girth measurements into approximate weight measurements. Record these in the tables on pages 16-17.
4. Add a photo of each animal for identification purposes below each table.
5. Plot the height and weight for each animal on the charts on page 18 & 19. Use a different colored pencils for each animal when putting more than one animal on the chart. Be sure to label which color is which animal at the bottom of page 18 & 19.

Animal # 3					Animal # 4				
	Age in Months	Height at Withers	Heart Girth	Weight (pounds)		Age in Months	Height at Withers	Heart Girth	Weight (pounds)
Sept					Sept				
Oct					Oct				
Nov					Nov				
Dec					Dec				
Jan					Jan				
Feb					Feb				
Mar					Mar				
Apr					Apr				
May					May				
June					June				
July					July				
Aug					Aug				

Place picture of animal three below:

Place picture of animal four below:

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TAPE WEIGHT TABLE FOR YOUNG GOATS

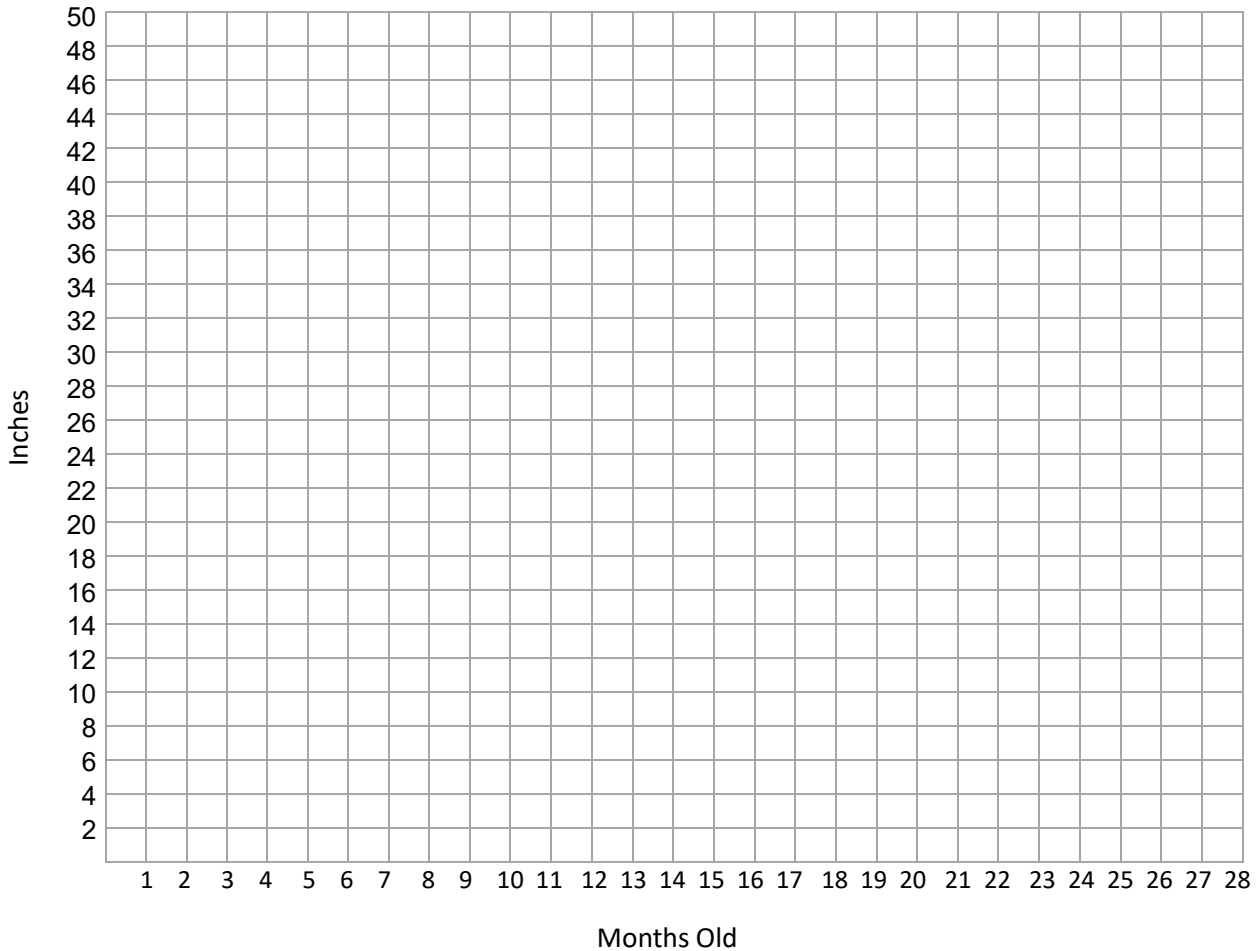
Heart Girth (Inches)	Weight (Pounds)	Heart Girth (Inches)	Weight (Pounds)
10 $\frac{3}{4}$	5	25 $\frac{3}{4}$	57
11 $\frac{3}{4}$	6	25 $\frac{3}{4}$	60
12 $\frac{3}{4}$	7	26 $\frac{3}{4}$	63
13 $\frac{3}{4}$	8	26 $\frac{3}{4}$	66
13 $\frac{3}{4}$	9	27 $\frac{3}{4}$	69
14 $\frac{3}{4}$	10	27 $\frac{3}{4}$	72
14 $\frac{3}{4}$	11	28 $\frac{3}{4}$	75
15 $\frac{3}{4}$	12	28 $\frac{3}{4}$	78
15 $\frac{3}{4}$	13	29 $\frac{3}{4}$	81
16 $\frac{3}{4}$	15	29 $\frac{3}{4}$	84
16 $\frac{3}{4}$	17	30 $\frac{3}{4}$	87
17 $\frac{3}{4}$	19	30 $\frac{3}{4}$	90
17 $\frac{3}{4}$	21	31 $\frac{3}{4}$	93
18 $\frac{3}{4}$	23	31 $\frac{3}{4}$	97
18 $\frac{3}{4}$	25	32 $\frac{3}{4}$	101
19 $\frac{3}{4}$	27	33 $\frac{3}{4}$	110
19 $\frac{3}{4}$	29	34 $\frac{3}{4}$	120
20 $\frac{3}{4}$	31	35 $\frac{3}{4}$	130
20 $\frac{3}{4}$	33	36 $\frac{3}{4}$	140
21 $\frac{3}{4}$	35	37 $\frac{3}{4}$	150
21 $\frac{3}{4}$	37	38 $\frac{3}{4}$	160
22 $\frac{3}{4}$	39	39 $\frac{3}{4}$	170
22 $\frac{3}{4}$	42	40 $\frac{3}{4}$	180
23 $\frac{3}{4}$	45	41 $\frac{3}{4}$	190
23 $\frac{3}{4}$	48	42 $\frac{3}{4}$	200
24 $\frac{3}{4}$	51	43 $\frac{3}{4}$	210
24 $\frac{3}{4}$	54	44 $\frac{3}{4}$	220

Section XII: GROWTH AND DEVELOPMENT RECORD - Continued

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

1. Plot the height measurements from pages 15-16 for each animal below. For example, if at the start of your project Animal # 1 was 4 months old and 14 inches tall, put a dot where 4 months and 14 inches meet.
2. Repeat the procedure for every month you measured your animal's height during your project.
3. Use a different colored pencil to represent each animal in your project.
4. ***If any of your animals are older than 28 months***, indicate this below the chart on this page.

HEIGHT AT WITHERS



Animal # 1 Color: _____

Animal # 3 Color: _____

Animal # 2 Color: _____

Animal # 4 Color: _____

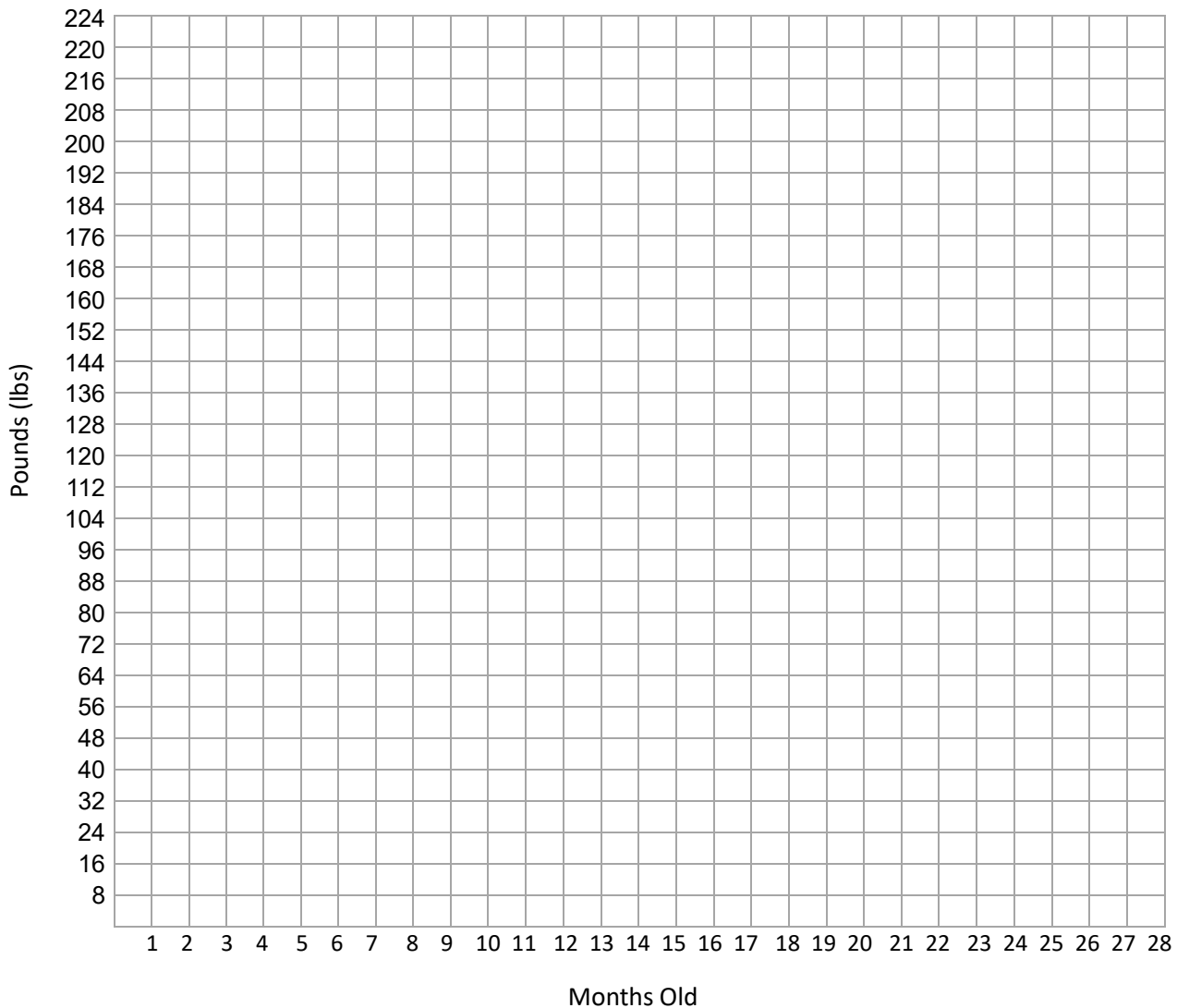
By initialing this page, I certify that I personally wrote this report, and that the information is correct and true _____

Section XII: GROWTH AND DEVELOPMENT RECORD - Continued

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

1. Plot the weight measurements from pages 15-16 for each animal below. For example, if at the start of your project Animal # 1 was 2 months old and 20 pounds, put a dot where 2 months and 20 pounds meet.
2. Repeat the procedure for every month you measured your animal's weight during your project.
3. Use a different colored pencil to represent each animal in your project.
4. **If any of your animals are older than 28 months**, indicate this below the chart on this page.

WEIGHT



Animal # 1 Color: _____

Animal # 3 Color: _____

Animal # 2 Color: _____

Animal # 4 Color: _____

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

Section XIII: KIDDING RECORD

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

List all kids born to your project animal(s). Record the income received from the sale of any kids born during this project year on page 20 Section XIV "Animals Sold."

IF NONE, ENTER ZERO.

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

Section XIV: INCOME – ANIMALS SOLD

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

Please include any kids 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	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 XV: SPONSOR INCOME

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

You should record any money given to you, to support your project, by sponsors, farmers or an individual here. Example: Leased animals that the owner provides feed for at no expense to you. Also, if someone buys feed or hay for your animal, or if someone else (a farm or an individual) pays for expenses. You should be able to ask what it costs per day per animal. Multiply the number of days by the cost per day to get a total. **See page 34 for example.**

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

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

Total Other Income: \$ _____

Section XVI: OTHER INCOME – SHOW PREMIUMS, ETC.

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

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

Total Other Income: \$ _____

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Section XVII: 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 XVIII: 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 XIV, Page 20)		
2	MILK SALES (total from Section XI, Page 14)		
3	SPONSOR INCOME (total from Section XV, Page 21)		
4	OTHER INCOME (total from Section XVI, Page 21)		
5	TOTAL INCOME (Row 1 + Row 2 + Row 3 + Row 4)		
Expenses			
6 *	TOTAL DEPRECIATION (<i>only seniors complete this line</i>) (total from Section III, Page 5)		
7 *	TOTAL NON FEED EXPENSES (total from Section VI, Page 8)		
8 *	TOTAL FEED/HAY EXPENSES (total cost from Section VII, Page 11)		
9 *	TOTAL EXPENSES (Row 6 + Row 7 + Row 8)		
Change in Animal Inventory			
10	VALUE AT END (total from Section IV, Page 6)		
11 *	VALUE AT BEGINNING (total from Section IV, Page 6)		
12	NET CHANGE IN VALUE OF ANIMAL INVENTORY (Row 10 - Row 11) ** This may be a negative number		
Financial Summary			
13	FINAL PROFIT/LOSS (Row 5 – Row 9 + Row 12)		
14	VALUE OF ANIMAL ASSETS (total from Section IV, Page 6)		
15	VALUE OF PROJECT ASSETS (<i>only seniors complete this line</i>) (total from Section III, Page 5)		
16	TOTAL ASSETS (<i>only seniors complete this line</i>) (Row 14 + Row 15)		

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

Section XIX: 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 dairy goat 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 XIX: PROJECT PICTURES CONTINUED

DO NOT ADD ADDITIONAL PAGES

Section XIX: PROJECT PICTURES CONTINUED

DO NOT ADD ADDITIONAL PAGES

Section XIX: PROJECT PICTURES CONTINUED

DO NOT ADD ADDITIONAL PAGES

Section XX: 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 XX: PROJECT ESSAY

Section XX: PROJECT ESSAY

Lined area for writing the project essay.

Section XX: PROJECT ESSAY

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	5
IV	Project Animal Inventory	3
V	Animal Pedigree	2
VI	Non-Feed-Expenses	4
VII, VIII	Feed & Hay Expenses	5
IX	Ration Record	2
X	Health and Veterinary Record	5
XI	Milk Production Record	2
XII	Growth and Development Record	5
XIII	Kidding Record	2
XIV, XV & XVI	Income - Animals Sold, Sponsor Income & Other Income	3
XVII	Educational Workshops/Clinics/Self-Guided Learning	5
XVIII	Project Financial Summary	8
XIX	Project Pictures	8
XX	Project Essay	30
	Overall Neatness, Accuracy, Grammar & Spelling	5
	Total Possible Points for Project Record Book	105
Overall 4-H Member Record:		
	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
	Total Possible Points for Member Record Book <i>(Project Book and Overall 4-H Report)</i>	150

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

LEASED ANIMAL FEED AND RATION EXAMPLES

Prices and amounts of feed are ONLY examples. **Be sure to get accurate info for where the animal is leased from.**

FEED EXPENSES EXAMPLE

Date	Description	Paid To	Pounds	Total Cost
9-2-17	Goat Ration	J. Smith	150	\$56.85
10-4-17	Goat Ration	J. Smith	150	\$56.95

RATION RECORD EXAMPLE

Date	Animal ID	Feed Name, & Nutrient Content	Amount Fed Pounds/Day
9-2-17	4652	Purina Goat feed 16% protein, 2.5% fat	4
9-2-17	7296	Purina Goat feed 16% protein, 2.5% fat	6

SPONSOR INCOME EXAMPLE

Sponsor's Name	Total
J. Smith Monthly Lease fee X 8 months	\$200.00
J. Smith Feed for duration of project	\$379.00
J. Smith Hay for duration of project	\$1980.00
J. Smith Health and medical expenses	\$250.00



This document, **Manatee County 4-H Dairy Goat Record Book**, was compiled by Alexandra Draper, 4-H Extension Agent, University of Florida/IFAS Extension - Manatee County, August 25, 2023.

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

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

Florida 4-H Dairy Project Record Book, <https://edis.ifas.ufl.edu/publication/4H054>. (Revised December, 2018).

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

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