

4-H LIVESTOCK RECORD BOOK



For Intermediate and Advanced Members

Name			
Address		Route or Street	
-	Töwn		ZIp Code
4-H Club			
Project	(1	beef, sheep, swine)	
Leader			
Record Started _	Month/Day/Year	Record Closed	Month/Day/Year

Why keep records?

Keeping records on your project can be interesting and fun — not dull or boring. Good records will:

- help you learn about animals, their rate of growth, the feed they require, the cost of the feed, and their habits.
- help you plan future projects.
- let you know if you made or lost money and how much.
- improve your management practices.
- give you a record of your project activities.

Keep this record as a part of your *Member's Personal 4-H Record* (4-H 1192), which provides space for a complete record of your 4-H projects and activities. This information is helpful if you ever apply for 4-H awards or a 4-H scholarship.

Remember—records are no better than what you put into them!

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Project Animals

Specie:	Breed:		Date	Date Record Started:		Date Re	Date Record Ended:	d:	100
Identification of animalA	Xe S	Date of birth	Date purchased ^B	Purchase price or value at start of project ^C	Died	Sold	Kept	Value of animals that you still have at close of record ^D	
									-
									1
			TOTAL (1)				TOTAL (2)		

NOTES

AName, ear tag, ear notch, tattoo, etc.

^BApplies only if you purchased the animal. If you raised the animal, leave blank.

cif you purchased the animal, list the price. If you raised the animal, list the value. (For example, if you had to buy an animal of similar quality, what would it

DList the value of those animals that you have at the close of record. If the animal died, it should be considered a loss. If you sold an animal, report it on the Income for Project Year form.

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Weight Record

When it is convenient to do so, beef, sheep, and swine should be weighed monthly.

						٩L
Remarks						(5) TOTAL
Average daily gain ^D						
Days on feed ^C .						
Date of final weight						TOTAL (4)
Date of beginning weight						
Total Ibs. of gain ^B						
Final						TOTAL (3)
Begin- ning weight						[0]
Indentification of animals ^A						

NOTES

AName, ear tag, ear notch, tattoo, etc.

PFinal weight - beginning weight = total lbs. of gain cNumber of days between beginning weight and final weight

OTotal lbs. of gain ÷ days on feed = average daily gain

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Monthly Feed Record And Expenses

(Record by months amounts of feed bought, weighed out, or fed during month.)

	Amour includi	nt and co	st of grai	in ixture					Amou (protei	nt and co n, minera	ost of sup al, salt, e	oplement tc.)	s	
	Corn								Soybe Meal	an				
Month.	lbs.	cost	lbs.	cost	lbs.	cost	ibs.	cost	lbs.	cost	lbs.	cost	lbs.	cost
Oct.														
Ñov.														
Dec.														
Jan.														
Feb.														
Mar.														
Apr.														
Мау														
June														
July														
Aug.														
Sept.														
Total each column														

(6)	Total feed cost	B \$		
\sim	TOTAL TODA GOOD	•	 	

NOTES

Amou alfalfa	int and c a hay, mi	ost of ro	ughage , corn sila	age, etc.					Animal da (native, all	lys on pastur lalfa, stalk fiel	e ds, brome, et	c.)
Ajf. H	ay								Native			
os.	cost	lbs.	cost	lbs.	cost	lbs.	cost		days	days	days	days
		<u> </u>		\vdash	+		+					
	-	-	-	-	-	-	-					
				-								
	-	-		+	+		-					
	-			-	-	-	ļ					
								Total days				
	7) Total	lbs. of	feed fed	c:		1		Pasture months ^D				
								Pasture cost ^E				

NOTES

^cAdd together the total lbs. of all feed fed to the animals in your project.

^DTo determine pasture months divide Total Days by 30 and record to the nearest half month.

EPasture charges for your project should be in line with the monthly rental rates most commonly used in your locality.

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Expenses Other Than Feed

Monthly	t. Totals	₩												•
	Sept.													(0) 14±0±
	Aug.													i
	July													
	June													
	May													
	Apr.													
	Mar.													
	Feb.													
	Jan.								,					
	Dec.													
	Nov.													
	Oct.		, in the second											
	Expense Items	Veterinary charges	Bedding	Insecticides	Breeding fees	Registration fees	Trucking	Insurance	Commission fees	Shearing fees (sheep only)	Interest paid on money borrowed	Housing		

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Income for Project Year

(Animals or products sold or used at home)

Month	Kind (meat, milk, wool, etc.)	Amount (lbs., gals., doz., etc.)	Price per unit (lbs., hundred, gal., doz., head, etc.)	Value
		-		
				0
			TOTAL (9)	\$.

Record at Fairs and Shows

(Miscellaneous income)

Kind of exhibit	Name and place of fair or show	Date	Number of exhibits in class	Placing or award	Value of premiums won
	-		-		
	+				
		<u></u>		TOTAL (10)	\$.

Project Efficiency Information

Total lbs. of gain (3) (page 3)	÷	Days on feed (4) (page 3)	=	Average Daily gain
Total feed cost (6) (page 4)	÷	Total lbs. of gain (3) (page 3)	=	Feed cost per lb. of gain
Total lbs. of feed fed (7) (page 5)	÷	Total lbs. of gain (3) (page 3)	=	Lbs. of feed fed per lb. of gain

Comments

Average figures

Financial Summary

Fill in the following to determine the net income from your project (that is, money you have earned for your time, management and financial investment).

Value of animals at close of record (2) page 2 Value of animals or products sold or used at home (9) page 7 Miscellaneous income (10) page 7 Total income (11)	\$ \$ \$ \$	· · · · · · · · · · · · · · · · · · ·
EXPENSES AND VALUE AT START OF RECORD Value of animals at start of record (1) page 2 Feed costs (6) page 4 Other expenses (8) page 6 Total expenses (12) Net profit (or loss)* (11) minus (12)	\$ \$ \$	- <u>:</u>

^{*} Please remember that a negative figure does not necessarily mean that you did a poor job with your project. For example, if you recently expanded your project and have not owned the new animals long enough to market them or their products, you could justify a negative figure.

Management Notes

Record information here that will help you manage your project better during the next few months and next year.

Date	Notes
30	

Project Pictures

Taking a picture of your project animal or animals at the beginning and at the end of your project will indicate how your animal or animals have grown and developed.

Beginning of Project

End of Project

Project Progress and Management Record

1.	What are your project goals for this year?		
2.	Explain how you are financing your market livestock project(s) this year.		
3.	Give a brief description of the housing for your animal(s) and how you determined how much space was needed.		
4.	Explain the rations fed your animal(s) and how you decided what diet was required.		
5.	Tell how you trained and prepared your animal(s) for show.		

6. If you've been in the Market Livestock program more than one year, are you doing anything different with your



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