



University of Nevada  
Cooperative Extension

# HUMBOLDT COUNTY 4-H PROJECT SHEET GOATS



20 \_\_\_\_

Name: \_\_\_\_\_ Age: \_\_\_\_\_ Years in Project: \_\_\_\_\_

Name of Club: \_\_\_\_\_

Date Started: \_\_\_\_\_ Date Ended: \_\_\_\_\_

Number of Meetings Held: \_\_\_\_\_ Number of Meetings Attended: \_\_\_\_\_

Office Held (if any) \_\_\_\_\_

### Requirements:

All sections must be filled out. If a section does not apply to your project, mark with an N/A and state why.

Income section and Financial Summary **MUST** be completed. Sale Commission is 8%.

4-H members' completed record books/project sheets must be turned into the Extension Office by October 15 of the year of the show. If the record book/project sheet for the animal species shown in the fair is turned in between October 16 and December 31, a late penalty of ten percent (10%) will be applied to your next market project sale price, excluding add-ons. The penalty will go into the scholarship fund. After December 31, you will not be allowed to participate in the following year's show and sale. Youth have a right to appeal this decision with final decision left to the Show and Sale Committee.

By signing below, I (we) certify that the member has completed this project.

Leader's Signature: \_\_\_\_\_

Member's Signature: \_\_\_\_\_

Parent's Signature: \_\_\_\_\_

**1. Statement of goals and objectives for the year. What do you plan to do?**

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**2. Source of animals - How the member will acquire the project or if owned previously:**

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**3. Feeding program - What kinds of feed and amounts planned:**

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**4. Other practices to be followed - Breeding program, housing, and management:**

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**5. Financial arrangements - I plan to pay for my animal's feed, hired labor and supplies in the following manner: (Write a short statement explaining the source of money for the project. Include interest rate to be used if loan is taken out.)**

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**6. Do you plan to market any animals from this project? Yes \_\_\_ No \_\_\_**  
**If yes, tell what you plan to sell and how and where you plan to market these animals.**  
**If it applies to your project, tell expected market weights and grades.**

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# INVENTORY

Inventory at the start and at the close of the project is a necessary part of the livestock record. The starting inventory is simply a listing of all things, which are on hand at the start of the project (animals and equipment), together with their value. The closing inventory serves the same purpose - a listing of items on hand at the close of the project together with their value. Inventory items bought after the project starts will be entered as expenses to the project and in the closing inventory. Beginning inventory values are either: (1) the amount paid or (2) in those cases where stock or feed was not purchased but was already on hand - the estimated market value of breeding projects. The closing inventory value is the estimated market value. The closing inventory for the year just completed should be the same as the beginning inventory for the new year. Last year's closing inventory information may be transferred to the new record book and used as this year's beginning inventory. Market animals that are sold show under beginning inventory only. Ending sale value goes under income.

## Animal Inventory (Animals on hand before project starts)

Kind	Names or Description	A. Beginning Value		B. Ending Value
<b>Total</b>				

## Equipment Inventory

Item	Quantity	A. Beginning Value		B. Ending Value
<b>Total</b>				

## Feed Inventory

Item	Quantity	A. Beginning Value		B. Ending Value
<b>Total</b>				

**\*\* SPECIAL NOTE:** Any items purchased during the project year and recorded here that are still owned at the end of the project should be recorded as a value under ending inventory.

# OPERATING EXPENSES

**Description of Expenses:**

- C. **Feed:** All feed and bedding used in the project must be accounted for, even if it is homegrown. Monthly pasture charges should be included. Also list salt, mineral, protein supplement, milk replacer, etc.
- D. **Veterinary:** Veterinary services and supplies are included such as veterinary work done and medicines or vaccines you used yourself.
- E. **Livestock Purchased:** Cost of animals purchased after the project starts are recorded in this column.
- F. **Miscellaneous Expenses:** This should include equipment purchased, supplies, registration fees, utilities, repairs, interest, shearing, hoof trimming, marketing, transportation, etc.

(\*NOTE: Quantities must be described, such as 2 - 60 lb. sacks or 3 tons)

Date	Items	Quantity	Feed (C)	Vet. (D)	Animals (E)	Misc. (F)
<b>COLUMN TOTALS</b>						
<b>Record Totals on Financial Summary - Page 9</b>			<b>(C)</b>	<b>(D)</b>	<b>(E)</b>	<b>(F)</b>

\*\* SPECIAL NOTE: Any items purchased during the project year and recorded here that are still owned at the end of the project should be recorded on Page 2 as a value at the end of the project (Column B).



# **ANIMAL HEALTH RECORD**

This is a health record only. Expenses of drugs, treatments, and veterinarian services should not be included on this page.

<b>Date</b>	<b>Animals Treated</b>	<b>Description of Sickness</b>	<b>Treatment</b>	<b>Treated by Whom</b>

\*Routine practices for the prevention of disease and injury should be listed as well as treatment of specific diseases. This would include such items as dehorning, castration, vaccinations, vitamin and mineral injections and control of internal and external parasites.

# MARKET ANIMAL WEIGHT RECORD

Weight records should be kept at least monthly on all market animals. This measures the response to the feeding and management program. Poor gain may be an early warning of health problems such as parasites or disease.

Date	Animal Name or Number:			
	Weight	Days from Last Weight	Gain from Last Weight	Daily Gain (Gain ÷ Days)
	(M)	////////////////////	////////////////////	////////////////////

(N)    (O)    (P)    (Q)

Date	Animal Name or Number:			
	Weight	Days from Last Weight	Gain from Last Weight	Daily Gain (Gain ÷ Days)
	(M)	////////////////////	////////////////////	////////////////////

(N)    (O)    (P)    (Q)

## WEIGHT RECORD TOTALS AND VALUES

- (M) = Beginning Weight
- (N) = Ending Weight
- (O) = Total Days on Feed (can add up Column)
- (P) = Total Gain (Total of Column should equal N minus M)
- (Q) = Average Daily Gain: Calculate: Total Gain (P) ÷ Total Days on Feed (O) = Q

# MONTHLY JOURNAL

Monthly Report for the month \_\_\_\_\_  
of \_\_\_\_\_  
Days in month \_\_\_\_\_

NOTE: If your feed was provided by someone besides yourself, you must still have a price for that feed. (Nothing is free.)

## Ration Sheet:

	Kind of Feed	Pounds Fed Daily	Total Pounds Feed Used Monthly	Cost Per Pound	Total Cost for Month
<b>Concentrates:</b>					
Grain					
Supplement					
Other					
<b>Roughages:</b>					
Hay					
Straw					

## Diary for the Month:

1. Enter such things as weather, insects, weight, condition, and how animal is responding to care.

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2. What I have learned from my project this month.

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# INCOME

Record all income from your project: include premiums, cash awards, livestock or products sold. Include the value of products or animals used for home use.

Date	Animal or Item Sold	Weight	Price/lb. or Item	Total Price	Less Sale Commission	Net Price Received
<b>G. TOTAL INCOME FROM THIS PROJECT*</b>						

\*Record on Line 7 of Financial Summary - Page 9.

## YOUR PERSONAL DEVELOPMENT THROUGH THIS PROJECT.

**1. Describe any goals you set in this project and how you achieved them.**

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**2. Describe some decisions you had to make and how they turned out.**

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**3. Describe any special problems you encountered and solutions.**

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**4. Describe how you accepted responsibility in this project.**

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# FINANCIAL SUMMARY

## EXPENSE

1. Beginning Inventory (Page 2, Column A)	
2. Feed Expense (Page 3, Column C)	
3. Veterinary Expense (Page 3, Column D)	
4. Animals Purchased (Page 3, Column E)	
5. Miscellaneous Expenses (Page 3, Column F)	
6. <b>TOTAL EXPENSES</b> (add Lines 1 through 5)	

## INCOME

7. Project Income (Page 8, Item G)	
8. Ending Inventory (Page 2, Column B)	
9. <b>TOTAL INCOME</b> (add Lines 7 and 8)	

## PROFIT OR LOSS OF PROJECT

10. Total Income (Line 9 above)	
11. Total Expense (Line 6 above)	
Fill in Line 12 or Line 13 as directed	
12. If Line 10 is greater than Line 11 then: <b>NET PROFIT</b> (Line 10 minus Line 11)	
13. If Line 11 is greater than Line 10 then: <b>NET LOSS</b> (Line 11 minus Line 10)	