

PRODUCTION

CONTEST

Sheep Flock Inventory Record

Use one chart for all animals

Animal ID (Name or #)	Registration # and/or Tattoo	Description (breed, color, marking, etc...)	Birth date of Animal	Ownership Information	Animal Value or Purchase Price
				<input type="checkbox"/> Raised on the Farm <input type="checkbox"/> Purchased _____ (purchase date) <input type="checkbox"/> Leased _____ (lease date)	
				<input type="checkbox"/> Raised on the Farm <input type="checkbox"/> Purchased _____ (purchase date) <input type="checkbox"/> Leased _____ (lease date)	
				<input type="checkbox"/> Raised on the Farm <input type="checkbox"/> Purchased _____ (purchase date) <input type="checkbox"/> Leased _____ (lease date)	
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				<input type="checkbox"/> Raised on the Farm <input type="checkbox"/> Purchased _____ (purchase date) <input type="checkbox"/> Leased _____ (lease date)	

Animal Care and Management

Your project requires regular care and management. List the things necessary to take care of your project animal(s).

Include the following:

- Feeding and watering practices
- Grooming (clipping, trimming, foot care, etc.....)
- Health practices and medicines
- General Management (cleaning living area and feed pans, halter breaking, training, etc...)
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Daily—Things done every day
<i>Example: fed animal , gave fresh water, spent time with animal</i>
Weekly—Things done once a week
<i>Example: Cleaned feed and water containers, gave new bedding</i>
Monthly—Things done once a month
<i>Example: Groomed my animal</i>
Yearly—Things done one time or occasionally throughout the year
<i>Example: Trimmed feet</i>

Equipment and Supply Inventory

Beginning Inventory - Equipment on hand at beginning of the project year
Remember that these are not "new" items. Wear and tear occurs on equipment we use again from year to year. These items will depreciate (go down in value). Please take this into account when putting a dollar value on your inventory items.

Amount & Kind	Beginning Value	End Value
Ex: 3 used rope halters	\$12.00	\$9.00

New Inventory - Equipment and supplies purchased during the project year
Wear and tear occurs on equipment as we use it. New items will depreciate (go down in value). Please take this into account when putting a dollar value on your inventory items.

Amount & Kind	Beginning Value	End Value
Ex: new show halter	\$80.00	\$75.00
fly Spray	\$15.00	\$0.00
Total Inventory Value	\$	\$

\$	-	\$	=	\$	Equipment Expenses
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Feed Records and Expenses

Keeping good feed records is important. A good practice is to enter your feed expenses when you buy feed. Put a calendar in the barn and write down the amount and the kind of feed used each day. At the end of the month, total each kind of feed used and its cost and record the information below.

<u>Month</u>	<u>Type of Feed</u> <small>(grain, silage, hay, pasture, etc.)</small>	<u>Amount</u> <small>(indicate lbs, bales, etc.)</small>	<u>Cost or Value</u>	
____ days	_____	_____	\$ _____	\$ _____
	_____	_____	\$ _____	Total Costs
	_____	_____	\$ _____	
____ days	_____	_____	\$ _____	\$ _____
	_____	_____	\$ _____	Total Costs
	_____	_____	\$ _____	
____ days	_____	_____	\$ _____	\$ _____
	_____	_____	\$ _____	Total Costs
	_____	_____	\$ _____	
____ days	_____	_____	\$ _____	\$ _____
	_____	_____	\$ _____	Total Costs
	_____	_____	\$ _____	
____ days	_____	_____	\$ _____	\$ _____
	_____	_____	\$ _____	Total Costs
	_____	_____	\$ _____	
____ days	_____	_____	\$ _____	\$ _____
	_____	_____	\$ _____	Total Costs
	_____	_____	\$ _____	
____ days	_____	_____	\$ _____	\$ _____
	_____	_____	\$ _____	Total Costs
	_____	_____	\$ _____	
____ days	_____	_____	\$ _____	\$ _____
	_____	_____	\$ _____	Total Costs
	_____	_____	\$ _____	
____ days	_____	_____	\$ _____	\$ _____
	_____	_____	\$ _____	Total Costs
	_____	_____	\$ _____	

TOTAL FEED COSTS FOR PROJECT \$ _____

How to Calculate Monthly Cost of Feeds

This worksheet provides you with the formula and practice on calculating how much you spend per month on feed. This information is needed to complete page 8. If you feel comfortable with this calculation you do not need to complete this page just move on to page 9.

Grain

Cost of a bag of grain: \$ _____ ÷ _____ lbs in the bag = \$ _____ per lb

Amount fed: _____ lbs per day X _____ days (in month) = _____ lbs

Monthly cost of grain: \$ _____ X _____ lbs =

(Cost per lb grain) (Total amount fed) (Monthly Cost of Grain)

Supplements (additives for increasing grain, etc..)

Cost of package: \$ _____ ÷ _____ oz or lb. in container = \$ _____ per oz or lb.

Amount fed: _____ oz or lb. per day X _____ days (in month) = _____ oz or lb.

Monthly cost of supplements: \$ _____ X _____ oz or lb. =

(Cost per oz or lb.) (Total amount fed) (Monthly cost of Supplement)

Hay

Cost of a bale of hay: \$ _____ ÷ _____ lbs per bale = \$ _____ per lb

Amount fed: _____ lbs per day X _____ days (in month) = _____ lbs

Monthly cost of hay: \$ _____ X _____ lbs =

(Cost per lb of hay) (Total amount fed) (Monthly Cost of Hay)

Flock Health Treatment Record

Deworming
Antibiotic Treatments

Vaccinations
Mange/Lice Treatments

Vitamin Injections
Other Health Treatments

Animal ID	Date	Condition Being Treated	Treatment Administered	Withdrawal Time (On Label)	Treatment Cost
			Product Used: Dose:		
			Product Used: Dose:		
			Product Used: Dose:		
			Product Used: Dose:		
			Product Used: Dose:		
			Product Used: Dose:		
			Product Used: Dose:		
			Product Used: Dose:		
Total Cost of Treatments					\$

Other Health Care Expenses

Anything health related that does not fit into treatment category like health papers from the Veterinarian or hoof trimming

Date	Description	Cost \$
<i>Example: July 1st</i>	<i>Health Papers for the County Fair</i>	<i>\$25.00</i>
Total Other Health Care Expenses (if any)		\$

	+		=	
Total Cost of Treatments (Page 12)		Total Other Health Care Expenses (Page 13)		Total Health Care Expenses

Miscellaneous Expenses or Fees

List any expenses that do not fit into one of the previous categories. Examples: Entry fees, transportation, breed association dues, registration papers, etc.

Date	Description	Cost \$
<i>Example 7/1</i>	<i>County Fair Entry Fees</i>	<i>\$40.00</i>
Total Miscellaneous Expenses		\$

Miscellaneous Income

Any income from the sale of products from your project animal. (wool, offspring, milk, etc...)

Date	Description	Income \$
Total Miscellaneous Income		\$

Project Financial Summary

One goal of the sheep flock project is to teach budgeting, marketing and money management skills. The following chart will help you evaluate the financial status of your project.

<u>Income</u>	
A. Animals or products sold pg 14	
B. Show Premiums Won	\$
Total Income = Add (A+ B)	\$
<u>Expenses</u>	
1. Animals purchased or Leasing fees pg 5	\$
2. Equipment Expenses pg 7	\$
3. Feed Expenses pg 8	\$
4. Health Expenses pg 13	\$
5. Miscellaneous Expenses pg 14	\$
Total Expenses = Add (1 + 2 + 3 + 4 +5)	\$
Financial Summary (Total Income - Total Expenses)	\$
	Profit/Loss (circle one)

Flock Production Record

record data for all project animals

Sheep Breeding & Lambing Record									
			Offspring Information						
Ewe Name or Flock #	Date Lambled	Ram Name or Flock #	Type of Birth (S, TW, TR)	Sex	Name or Flock #	Birth Weight	Birth Status (Live or Dead)	Weaning Weight	Disposition (sold or added to the flock)