

MARKET LIVESTOCK PRODUCTION RECORD FORM

Fond du Lac County

Name: Sheep Example

4-H Club or FFA Name: _____

Directions

1. Market Livestock record requirements for animal sold at FdL Co Market Auction:

Pages 1 thru 4 of this form are to be completed by all exhibitors who sell a market animal in the Fond du Lac County Market Livestock Auction ***for the animal that sold***. These pages must be mailed to, or dropped off at the UW Extension office on or before ***the Friday following Labor Day*** (no exceptions). Failure to complete these pages in an acceptable and complete manner will result in loss of sale privilege for the next year's market livestock sale. Members of the Fond du Lac County Market Livestock Committee will review forms.

2. Market Livestock record requirements for 4-H market livestock project:

Complete pages 1 thru 4 and place them in your 4-H record book, which is turned in to your club leader. You may photocopy your completed market livestock pages 1-4, prior to turning them in to the Market Livestock Committee, rather than rewriting them. You must also complete an MPE.

This form can be downloaded off the Internet as a Microsoft Word document at:
www.fdl4h.org/forms/recordbook/MLP-FORM07.doc

PROJECT EXPENSES

(See Data Explanation, pg.3)

1) If animal was purchased, record the following:

Date: 04/16/2009 Location/Owner: _____ Price: Gift

2) Value of Animal at date of initial weigh-in: \$72.

3) Date of initial weigh-in: 04/22/2009.

4) Date of final weigh-in: 07/14/2009.

**Date when animal was marketed - at the fair, after the fair, or used at home.

5) Days elapsed from initial to final weigh-in: 84 Days.

6) Calculate your direct costs from the time of initial to final weigh-in:

FEED COSTS:

	A	B	A x B
TYPE	Total Pounds Fed	Avg. Cost/lb. (\$)	Cost
GRAIN (or Grain Mixture)	350 lbs	\$0.29	\$101.50
PROTEIN SUPPLEMENT	15 lbs	\$1.20	\$21.23
MINERAL SUPPLEMENT			
SALT			
SILAGE			
HAY	50 lbs.	\$0.02	\$1.00
OTHER:			
TOTAL FEED COST:			\$123.73

OTHER COSTS:

**Note:* In this section, include items such as drugs, veterinarian fees, fly spray, exhibiting costs, trucking and selling animals, etc. The addition of receipts for purchased items with your records is encouraged.

DATE	ITEM	COST (\$)
	Shavings	\$5.00
	Vet Bill	\$31.25
	Straw	\$2.00
	Facility	\$10.00
TOTAL NON-FEED COST:		\$48.25

DATA EXPLANATION

A. Project Expenses

2. To estimate the value of the animal at the date of initial weigh-in, you may want to contact a local livestock market barn or refer to newspaper market quotes in your area. Or, if you purchased your animal, add any costs (feed, trucking, etc.) incurred from the date of purchase to the date of initial weigh-in to arrive at a value. Either method is acceptable.
- 3,4,5. Use a calendar and count the number of days that elapsed from the time of initial weigh-in until the time of final weigh-in.
6. The direct or variable costs are those expenses such as feed, minor equipment items, veterinary, and other related expenses other than housing facility and major equipment items which are called fixed costs. Fixed costs are very important but we will not consider them here because of the wide variability from farm to farm and the difficulty in estimating these figures.

Feed Costs make-up a major portion of your total direct costs. The cost of your grain or grain mixture will likely vary throughout the feeding period. Be sure to take this into account as you figure your average cost/lb. in column B. Forage (hay, silage) should also be valued based upon production costs and/or current market value. To convert \$/ton to \$/lb., use the following formula:

$$\$/\text{lb.} = \frac{\$/\text{ton}}{2000}$$

Your parents, the feed mill, and the Extension Office are good sources of information in helping you obtain feed values.

PROJECT INCOME

MARKETING:

Date Sold	Quantity Sold Or Used	Price or Value Per lb.	Total Income Or Value
07/15/2009	159	\$4.25	\$675.75

EXHIBITING:

DATE	CLASS	LOCATION	PLACING RECEIVED	PREMIUM (\$)
07/14/2009	Market Whether	Cow Palace	1 st Blue, Grand Champion	\$2.00
07/14/2009	7-8 Showmanship	Cow Palace	1 st Blue	\$2.00
07/14/2009	Rate of Gain	Cow Palace	Grand Champion	\$15.00
07/23/2009	Carcass Contest	Brandon Meats	1 st Pink	\$1.25
TOTAL EXHIBITING INCOME:				\$20.25

FINAL PROJECT SUMMARY

A.	Total Feed Expenses (from pg. 2)	\$123.73
B.	Total Non-Feed Expenses (from pg. 2)	\$48.25
C.	Total Direct Costs (A+B)	\$171.98
D.	Value of Animal at Initial Weigh-in (from pg. 2)	\$72.00
E.	Total Marketing Income (from pg. 3)	\$675.75
F.	Total Exhibiting Income (from pg. 3)	\$20.25
G.	Total Income (E+F)	\$696.00
H.	Net Income (+ or -) over Direct Costs (G - C - D)	\$452.52

FEED EFFICIENCY SUMMARY

A.	Weight at Initial Weigh-in	72 lbs.
B.	Total Feed Expenses	\$123.73
C.	Days From Initial to Final Weigh-in (from pg. 2)	84 Days
D.	Weight at Final Weigh-in	159 lbs.
E.	Total Pounds Gained (D - A)	87 lbs.
F.	Average Daily Gain (E/C)	1.07 lbs.
G.	Feed Cost Per Pound of Gain (B/E)	\$1.42 \$/lb. Gain

RESULTS OF CARCASS CUT-OUT

(if entered in carcass show)

DATE: 7/23/2009

LOCATION: Brandon Meats

Loin Eye Area:	3.30	in. ²
Back Fat:	0.22	in.
Dressing Percentage:	57.2	% (carc wt./live wt.)

Carcass Final Grade:	1 st Pink, CH-	
% Lean		(Swine)
Quality	Low Choice	(Beef and Lamb)
Yield	2.6	(Beef and Lamb)
BCTRC	45.65	(Lamb)

Did you send a thank-you note to the buyer of your market animal? Yes No

Return this form to: Fond du Lac County UW-Extension
 UW Center 227 Administration/Extension Bldg.
 400 University Dr.
 Fond du Lac, WI 54935