# Youth and 4-H Market Beef, Sheep, and Swine Record Worksheet (For Junior 4-H'ers)

County: Bao	ne		
Record Start Date:	April	2007	
Record End Date: _	August (Use one record)	2007 worksheet for each proje	ot )
	-	worksheet for each proje	ot.)
Project type:	Sheep		

#### **Project Animal Information**

Number or name of animal	Animal's value at start of project	Status of animal at end of project (sold, died, etc.)
08-2901	\$ 100	Brought home-sold auctio
08-2902	7/00	11 11
08 - 2903	3 125	Sold at auction
08-2904	3/25	Promise H some my water
08-2905	3 100	Sold at fair
Tota	\$ 550	

# **Project Animal Performance Record**

Number or name of animal	Date started on feed	Beginning weight	Final weight	Total lbs. of gain	Date of final wt.	Total days fed
2901	4/22/07	65	128	63	8/13/06	115
2902		73	128	55		115
2903		62	129	67		115
2904		71	130	59		115
2905	4	69	1/2	43	7/18/06	87
				[2]		[3]
			Total	287 lbs.	Total	547 days

# Project Income

Date	Describe what you sold, used at home, earned from shows, or have left at end of project	Total value
7/24/07	# 2905 sold at County Fair	\$ 200
8/13/07	Sold # 2902	\$ 150
8/13/07	# 2901	\$125
8/13/07	# 29034 2904	# 350
		[4]
	Total	\$ 825

### Feed Record Summary

Month	Type of feed (grain mix, hay, pasture, etc.)	Quantity (pounds, etc.)	Total cost
4/15/07	Lamb grow/finish	50 lbs.	89.90
5/30/07	· · ·	200 165.	\$39.60
6/30/07	16	300 lbs.	\$ 59.90
7/30/07	11	300 1bs.	\$ 59.40
8/15/07	11	200 165	8 39. 60
		[5]	[6]
	Total	1050 lbs	\$ 207.90

### Other Expenses

Date	Describe expenses other than feed or project animal purchases (entry fees, veterinary services or supplies, interest, etc.)	Total cost
5/31/07	Vet supplies - dewormer	3 20.00
		[7
	Total	s 20°°

#### **Financial Summary**

Item	Directions	Your Project Value	
Income	-		
How much value has your project developed?	Enter box [4]	\$ 825,00	
Expenses			
What was the value of the animals you		al	
started with or bought?	Enter box [1]	\$ 550.00	
How much did you spend for feed?	Enter box [6]	207.90	
How much did you spend on other expenses?	Enter box [7]	20.00	
What are your total expenses?	Add boxes [1], [6], [7]	\$770.98	
Profit or Loss			
Was your project profitable for you?	Subtract total expenses	\$ 110 13	
(Positive value means profit; negative means loss.)	from income	+ 47.10	

#### **Project Evaluation**

Project Trait	Directions	Your Calculations
Average Daily Gain (How rapidly did your project gain weight?)	Divide [2] by [3]	$\begin{bmatrix} 287 \\ \div \end{bmatrix} \div \begin{bmatrix} 597 \\ \end{bmatrix} = \begin{bmatrix} .525 \\ \end{bmatrix}$ pounds per day
Feed Efficiency (How much feed did your project need to gain one pound?)	Divide [5] by [2]	
Feed Cost of Gain (How much did feed cost to produce a pound of gain?)	Divide [6] by [2]	[6] [2] dollars per pound of gain

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