



# Livingston County 4-H Market Livestock Record



Name: \_\_\_\_\_

Age as of January 1: \_\_\_\_\_

4-H Project Year: \_\_\_\_\_

Years in Project (include this year): \_\_\_\_\_

Please Circle:      BEEF      LAMB      HOG      POULTRY

Include information for all project animals of the same species on this record

*Complete all four tables, growth chart, project summary, and project questions.  
Submit to the CCE Office after the fair.*

### FEED EXPENSES: Grain, Hay, Minerals, Etc.

Date	Item	Quantity	Unit Cost	Total Cost
Feb. 28	Ground Barley	100 lbs	\$6/100 lbs	\$6
			<b>Total Cost</b>	

**NON-FEED EXPENSES: Trucking, Worming, Tag-in Fee, Vet, Supplies, Commission, Etc.**

Date	Unit Cost	Total Cost
<b>Total Cost</b>		

**INCOME: Sale Price of Animal(s), Donations, Sponsorships, Show Premiums, Etc.**

Date	Unit Income	Total Income
<b>Total Income</b>		

**WEIGHT RECORD**

Date	Weight	# of Days Since Last Weight	Gain Since Last Weight*	Gain Since Last Weight/# Days Since Last Weight*
Dec.1	512 lbs.	45 days	112 lbs.	2.50 lbs

\* Gain and gain/day are a running total for the duration of the project



# Livingston County 4-H Market Animal Project Summary



Please include information for all project animals of the same species on this record

## PERFORMANCE

- 1. Starting Date \_\_\_\_\_
- 2. Ending Date \_\_\_\_\_
- 3. Days on Feed \_\_\_\_\_
- 4. Number of project animals fed \_\_\_\_\_
- 5. Total lbs. of feed used \_\_\_\_\_
- 6. Lbs. of feed/animal (5÷4) \_\_\_\_\_
- 7. Starting weight(s) \_\_\_\_\_
- 8. Final weight(s) \_\_\_\_\_
- 9. Lbs. gained/animal (8-7) \_\_\_\_\_
- 10. Average daily gain/animal (9÷3) \_\_\_\_\_
- 11. Feed efficiency/animal (6÷9) \_\_\_\_\_

## FINANCIAL

- 12. Total feed costs \_\_\_\_\_
- 13. Total non-feed costs \_\_\_\_\_
- 14. Total raising cost (12+13) \_\_\_\_\_
- 15. Raising cost/animal (14÷4) \_\_\_\_\_
- 16. Purchase price/animal \_\_\_\_\_
- 17. Cost/lb. gained, per animal (15/9) \_\_\_\_\_
- 18. Sale price/pound, per animal \_\_\_\_\_
- 17. Sale value per animal (18x8) \_\_\_\_\_
- 19. Profit or loss per animal (17-15) \_\_\_\_\_





## Livingston County 4-H Market Animal Project Questions



The answers to these questions do not have to be in complete sentences or paragraph form. We are looking for short answer responses. *First & second year project members are required to answer only questions 1-7. Third year and above project members must answer all questions*

1. Where did you purchase your project animal?
2. How did you finance your project?
3. Where did you purchase your feed?
4. What difficulties, if any, did you have with this project?
5. What changes would you like to make in the future and/or what changes have you made from previous years?
6. What resources did you use to learn more about this project?
7. What is one thing you learned about your project?
8. How many pounds of feed did your animal(s) eat to grow one pound? How much did one pound of growth cost? How could you improve the cost of one pound of growth?
10. What are three ways that nutrition affects your market animal?
11. Name 3 reasons why biosecurity is important to your market animal project