

Market Beef Project Record - Intermediate Level

To be completed by Beef Project Members 12-14 years old on January 1st.

NAME _____ **ADDRESS** _____
Street

Project Leader _____ **City** _____ **Zip** _____

Birth Date ____/____/____ **Age January 1st of current year** _____

Years in Program _____ **Years in Market Beef** _____
(include this year) (include this year)



Good Records will:

- *Help you learn about animals,*
- *their rate of growth,*
- *the feed they require,*
- *the cost of the feed,*
- *and their habits.*

Good Records will also help you plan future projects, let you know if you made or lost money - and how much, and improve your management practices.

REMEMBER, records are no better than what you put into them.

Developed by:



Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, or family status or veteran status.

MICHIGAN STATE | **Extension**
UNIVERSITY

Revised March 2015

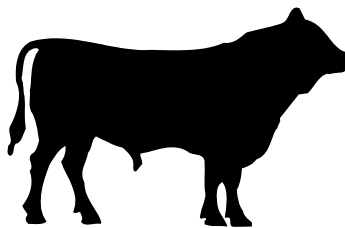
Project Animal

Date Record Started _____
 (March weigh in date)

Date Record Ended _____
 (Monday of Fair week)

I.D of Animal	Date of Birth	Date of Purchase	Purchase Price Value at start of project	Value of Animal At close

*NOTES: I.D. of animal is electronic tag number and any other I.D. number.
 If animal purchased - complete date of purchase and price you paid.
 If animal born in your farm - complete date and value of animal at March's weigh-in date.
 Value of animal at close of record is - market price Monday of Fair week and it will be posted in the barn and used by all members with your weight at scales on Monday.*



Weight Record

Note: Date of beginning weight is date your beef was weighed at start of project.

Beginning Weight	Final Weight	Total Pounds of Gain	Days on Feed	Average daily Gain (lbs per day)

*NOTES: Final weight minus beginning weight = total lbs of gain.
 Days on feed = total of days from weigh-in to Monday of Fair week. Usually as close to 150 days as possible. Number of days on feed will be posted in the barn.
 Total lbs. of gain ÷ days on feed = average daily gain (this will be on the name sheet hanging above stall).*

Expenses (other than feed)

Expense Items	March	April	May	June	July	August	Monthly Totals
Housing							
Bedding Materials							
Insecticides							
Veterinary Expenses							
Show Equip. & Supplies							
Trucking							
Insurance							
Interest Expenses							
Other							

NOTES: Housing cost is fair cost to use barn space, electricity, etc. **Grand Total** \$
 Interest expenses associated with any funds borrowed to finance your market project (whether from a financial institution, parent, relative, etc.)

Feed Record Summary

Month	Grain		Hay, Silage		Pasture		Protein Suplmnt.		Other	
	Lbs.	Value	Lbs.	Value	Days	Value	Lbs.	Value	Lbs.	Value
March		\$		\$		\$		\$		\$
April		\$		\$		\$		\$		\$
May		\$		\$		\$		\$		\$
June		\$		\$		\$		\$		\$
July		\$		\$		\$		\$		\$
August		\$		\$		\$		\$		\$
Total		\$		\$		\$		\$		\$

Total Feed Cost \$ _____ **Total Pounds of Feed Fed** _____ lbs.

NOTES: Add together the total lbs. of all feed fed.
 Pasture charges for your project should be in line with the monthly rental rates most commonly used in your locality.
 Home grown feed should be figured at market price at the time you used it.

Project Efficiency Information

Total lbs. of gain
(see bottom of page 2)

÷

Days on feed
(see bottom of page 2)

=

Average daily gain

Total feed cost
(see bottom of page 3)

÷

Total lbs. of gain
(see bottom of page 2)

=

Feed cost per lb. of gain

Total lbs. of feed fed
(see bottom of page 3)

÷

Total lbs. of gain
(see bottom of page 2)

=

Lbs. of feed fed per lb. of gain

Financial Summary

Fill in the following to determine the net income from your project (money you have earned for your time, management and financial investment once your project costs have been deducted).

Income & Value at Close of Record	
Value of animal at close of record (top of page 2)	\$ _____
Expenses & Value at Start of Record	
Value of animal at start of record (purchase price top of page 2)	\$ _____
Feed costs (bottom of page 3)	\$ _____
Other expenses (Top of page 3)	\$ _____
Total Expenses	\$ _____
Net profit or loss (income minus expenses)	\$ _____

Project Pictures

Attach one picture of your project animal at the beginning of your project and one of your animal at the end of your project. This will show the growth and development during the project year.

--	--

Management Notes

Record information here that will help you manage your project better during the next few months and next year.

Date

Notes

<hr/>	<hr/>
<hr/>	<hr/>
<hr/>	<hr/>
<hr/>	<hr/>
<hr/>	<hr/>
<hr/>	<hr/>
<hr/>	<hr/>
<hr/>	<hr/>

Project Progress and Management Record

1. What are your project goals for this year?

2. Explain how you are financing your market livestock project(s) this year.

3. Give a brief description of the housing for your animal(s) and how you determined how much space was needed.

4. Explain the rations fed your animal(s) and how you decided what diet was required.

5. Tell how you trained and prepared your animal(s) for show.

6. If you've been in the Market Livestock program more than one year, are you doing anything different with your animal(s) this year? Explain your answer.

7. What was your biggest project management problem this year? How did you deal with it?

8. What do your records tell you about improving future market livestock projects?

9. List any other club activities in which you have participated and responsibilities you have assumed (club offices you've held, etc).