

# Animal Project Journal & Financial Record

4-H Year: 2018-19



**My Photo**

<b>This Record Belongs to</b> Kari Lewis	
<b>County</b>	Glacier
<b>Project Name</b>	Market Beef
<b>Years in the Project</b>	5

**These are my project goals for this year.**

*Briefly describe your project goals for the coming year. Use only the space provided. Use your tab key to move to the next line.*

- Improve my showmanship skills to place in the top 3 at fair.
- Learn more about feeding a steer and weigh him every 3 months to make sure he's on track for fair.
- Provide leadership to a younger member in the beef project.

**Did you reach your project goals?**

*Briefly describe what happened throughout the year as you attempted to reach your goals. Use your tab key to move to the next line.*

While I feel I did improve my showmanship skills through attending a workshop prior to the fair, I did not ace in the top 3. I learned that I need to get my steer's feet set up better in order to place and will work on this next year.

I learned more about beef nutrition by having our hay tested and working with a beef nutritionist to develop a ration for my steer. We did weigh him every three months and calculated his gain to make sure he was on track for a proper finish weight. I wanted him to weigh 1,375 at fair and he weighed 1,350 so I was happy with his weight.

I led a workshop on various beef breeds at a project day and taught three beginning members about different beef breeds and how to identify them.

# Animal Project Journal & Financial Record



**Record ALL the activities you do in this 4-H project as you do them.**

*Include things such as: project meetings, workshops, field trips, work, trainings, shows, concerts, learning experiences... anything related to your project.*

## WHEN YOU DID IT... WHAT YOU DID... WHAT YOU LEARNED!

<i>Date</i>	<i>What You Did</i>	<i>What You Learned</i>
11/10/18	I picked out my steer at my Uncle Bill's.	I learned to look for muscling and a wide stand.
12/2/18	I weighed in my steer.	He weighed 675, and I learned to tattoo.
12/30/18	I began halter breaking my steer.	I learned to be patient and move slowly.
January - July	I worked with my steer once a week or more and trained his hair.	I learned to comb the hair forward and to lead him each time, ending on a positive note.
1/20/19	I sampled our hays and met with a nutritionist from CHS.	I learned our CRP hay is too low of protein to feed a growing steer.
3/1/19	I weighed my steer and calculated his gain.	He weighed 1,000 pounds, and should weigh around 1,300 at fair.
4/15/19	I led a Beef Breeds workshop at Project Day.	I learned to be patient with younger members.
		In my research, I learned Angus came from Scotland.
6/1/19	I weighed my steer.	He weighed 1,275 and is starting to put down fat in his brisket.
6/28/19	I clipped my steer.	I learned how much hair to take off on the top and where.
7/10/19	I participated in the livestock judging contest at Congress.	I need to improve my oral reasons to place higher.
7/15-20/19	I exhibited at the Marias Fair.	My steer weighed 1,350. I received a purple in market beef,
		a blue in showmanship, a purple on my interview, and a red
		on my display. I learned I need to set my steer up better
		in order to do better in showmanship. I thanked my buyer for his support
		and throughout the week helped move panels when needed.
7/30/19	I attended the Carcass workshop.	I learned about marbling in cattle and that English breeds
		typically marble better than Continental breeds.

More activities are listed at the end of this record form.



# Animal Project Journal & Financial Record



## Value of Animal(s) Purchased/Owned/Possessed

Enter the value of animal(s) that you owned **prior to beginning this project year** or that you purchased or were given for this project.

Date	Description	Number	Purchased From/ Owned By	Weight	Unit Price	Market Value
12/1/18	Angus steer calf	1	Bill Lewis	675	\$1.50	\$1,012.50
<b>Subtotal (this page)</b>						\$1,012.50
<b>Subtotal (combined from additional pages)</b>						
<b>Total Market Value (TOTAL A)</b>						\$1,012.50

More animals owned at the **BEGINNING** of project are listed at the end of this record form.

## Value of Animal(s) Owned at End of Project

Enter the value of animal(s) that you owned **at the end of this project year.**

Date	Description	Number	Weight	Estimate Value/ Price
<b>Subtotal (this page)</b>				\$0.00
<b>Subtotal (combined from additional pages)</b>				
<b>Total Estimated Value (TOTAL B)</b>				

More animals owned at **END** of project are listed at the end of this record form.

# Animal Project Journal & Financial Record



## Feeding Record

Write the kind of feed at the top of the columns. Use the units (pounds, cwt, tons) that are most convenient for you, however be consistent. Also record how much the feed for each month costs. Use the chart to keep track of feed for all animals in this project.

Animal	Steer							
Kind of Feed	Grass Hay		Bull Challenger Pellets		COB Grain Mix			
Month	Amount	Price	Amount	Price	Amount	Price	Amount	Price
October								
November								
December	124	\$6.20	310	\$43.40				
January	124	\$6.20	372	\$52.08				
February	112	\$5.60	504	\$70.56				
March	124	\$6.20	558	\$78.12				
April	120	\$6.00	540	\$75.60	120	\$24.00		
May	124	\$6.20			620	\$124.00		
June	120	\$6.00			900	\$180.00		
July	80	\$4.00			600	\$120.00		
August								
September								
Totals		\$46.40		\$319.76		\$448.00		\$0.00
Price/Unit								
<b>Subtotal (this page)</b>							\$814.16	
<b>Subtotal (combined from additional pages)</b>								
<b>Total Feed Cost (TOTAL C)</b>							\$814.16	

## Comments

Record notes or other comments you have regarding this feeding record. Use the tab key to move to next line.

Pellets were \$250/ton, so \$0.14/lb. COB was \$400/ton, so \$0.20/lb.

Grass hay was \$100/ton, so \$0.05/lb. Hay was fed at 4 lbs/day throughout with grain added partway through.

More feeding records are listed at the end of this record form.





# Animal Project Journal & Financial Record



**Expenses other than feed.**

*Record any other expenses such as taxes, marketing, transportation cost, show expenses, insurance etc.*

<i>Item and Description</i>	<i>Cost</i>
Show Halter	\$15.00
Fitting supplies	\$45.00
Thank you ad in newspaper	\$65.00
<b>Subtotal (this page)</b>	\$125.00
<b>Subtotal (combined from additional pages)</b>	
<b>Other Expenses Total (TOTAL E)</b>	\$125.00

More expenses are listed at the end of this record form.

# Animal Project Journal & Financial Record



<b>Health Care Chart</b>						
<i>Date</i>	<i>Reason for Treatment</i>	<i>How Administered</i>	<i># of Animals</i>	<i>Size of Dose</i>	<i>Cost Per Animal</i>	<i>Total Cost</i>
1/15/18	Pneumonia	Sub-Q	1	10 cc	\$2.50	\$2.50
<b>Subtotal (this page)</b>						\$2.50
<b>Subtotal (combined from additional pages)</b>						
<b>Total Health Care Cost (TOTAL F)</b>						\$2.50

More healthy care records are listed at the end of this record form.

# Animal Project Journal & Financial Record



<b>Sales Record</b>						
<i>Record the sale of your animal(s) or sale of goods from the animal (includes wool, etc.)</i>						
<i>Animal Sold</i>	<i>#</i>	<i>Date</i>	<i>Place Sold</i>	<i>Sale Weight</i>	<i>Selling Price</i>	<i>Total Sale</i>
Market Steer	1	7/18/19	Marias Fair	1350	\$3.50	\$4,725.00
<b>Subtotal (this page)</b>						\$4,725.00
<b>Subtotal (combined from additional pages)</b>						
<b>Sales Total (TOTAL D)</b>						\$4,725.00

More sales records are listed at the end of this record form.





# Animal Project Journal & Financial Record



Project Summary			
Receipts		Expenses	
Value of animals at end of project <b>TOTAL B</b>		Value of animal(s) at the beginning of project <b>TOTAL A</b>	\$1,012.50
Value of animals sold <b>TOTAL D</b>	\$4,725.00	Feed Costs <b>TOTAL C</b>	\$814.16
Prize money received	\$8.00	Health Care Costs <b>TOTAL F</b>	\$ 2.50
		Other Expenses <b>TOTAL E</b>	\$125.00
<b>Total Receipts</b>	<b>\$4,733.00</b>	<b>Total Expenses</b>	<b>\$1,954.16</b>
		<b>Net Income:</b> <u>Total Receipts minus Total Expenses</u>	<b>\$2,778.84</b>

**Comments**  
Record notes or other comments you have about this project.

My prize money was premium money from fair.

---



---



---

I have evaluated my records and believe that they are accurate, complete and verify that this represents my own work.

\_\_\_\_\_

4-H Club Member Date

I have reviewed this record book.

\_\_\_\_\_

4-H Club Leader Date



The U.S. Department of Agriculture (USDA), Montana State University and the Montana State University Extension Service prohibit discrimination in all of their programs and activities on the basis of race, color, national origin, gender, religion, age, disability, political beliefs, sexual orientation, and marital and family status.

