

# Osceola County 4-H Record Book Beef Intermediate (10-14)



Place Beginning Project Picture Here

Place Ending Project Picture Here

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

**Birthdate:** \_\_\_\_\_ **Fair Age (as of Jan. 1)** \_\_\_\_\_

**Address:** \_\_\_\_\_

**Club:** \_\_\_\_\_

**Years in 4-H:** \_\_\_\_\_ **Years in Project:** \_\_\_\_\_

**Member's Signature:** \_\_\_\_\_

**Parent's Signature:** \_\_\_\_\_

**Leader's Signature:** \_\_\_\_\_

# 4-H Information

## The 4-H Pledge

*Fill in the Blanks*

**I pledge...**

**My** \_\_\_\_\_ **to** \_\_\_\_\_,

**My** \_\_\_\_\_ **to** \_\_\_\_\_,

**My** \_\_\_\_\_ **to** \_\_\_\_\_,

**My** \_\_\_\_\_ **to** \_\_\_\_\_,

**for my club, my community,  
my country and my world.**

## The 4-H Motto

*Fill in the Blank*

**“To Make the \_\_\_\_\_, \_\_\_\_\_”**

## The 4-H Slogan

*Fill in the Blank*

**“ \_\_\_\_\_ by \_\_\_\_\_”**

## What 4-H Means to Me

*Describe what 4-H means to you.*

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## Showmanship

**List 3 qualities of a good showperson:**

1) \_\_\_\_\_

2) \_\_\_\_\_

3) \_\_\_\_\_

**List 3 qualities of a poor showperson:**

1) \_\_\_\_\_

2) \_\_\_\_\_

3) \_\_\_\_\_



**List 3 new things you have learned this  
year:**

1) \_\_\_\_\_

2) \_\_\_\_\_

3) \_\_\_\_\_

# Meetings / Participation

Keep track of meetings/events that you have participated in. Put a check in the appropriate month.

Description	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
Osceola Livestock Club (OLC)												
Club Meetings (list)												
General Meetings (list)												
County Events: (list)												
State Events: (list)												
Community Service: (list)												
Committees: (list)												
Other: (list)												

Examples: Shows, Clinics, Workshops, etc.

# My Market Animal Project

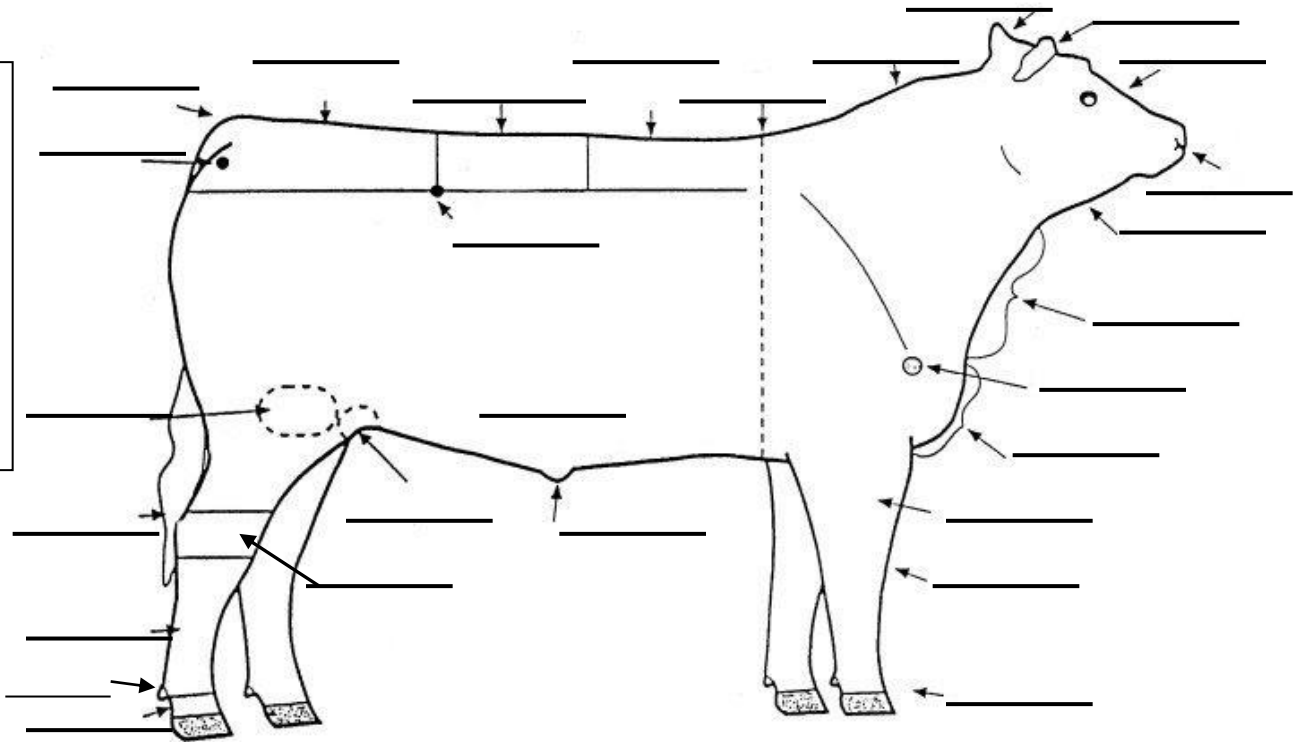
Scrapies and/or RFID Tag #	Name of Animal

1. Why did you select the beef project? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
2. What breed of beef did you select and why? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
3. When did you purchase your animal? What factors went into your decision? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
4. Why did you select this beef animal for your project? \_\_\_\_\_  
\_\_\_\_\_
5. How many and what kinds of animals did you care for? (Examples: 2 crossbred hogs, 1 angus steer)  
\_\_\_\_\_
6. What do the Average Daily Gain results (page 9) tell you? \_\_\_\_\_  
\_\_\_\_\_
7. What were 3 of your project goals.
  - a. \_\_\_\_\_
  - b. \_\_\_\_\_
  - c. \_\_\_\_\_
8. Who has influenced you the most this year in this project and why? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
9. List the names of 3 people/businesses/community members that have helped you in your beef project:
  - a. \_\_\_\_\_
  - b. \_\_\_\_\_
  - c. \_\_\_\_\_

# Parts of a Beef Animal

**Body Parts:**

Write in the number of the body part from the table below that matches the correct part on the animal.



1. Back	5. Crest	9. Face	13. Hoof	17. Muzzle	21. Poll	25. Stifle Joint
2. Belly	6. Dew Claw	10. Forearm	14. Hook	18. Pastern	22. Rear Flank	26. Switch
3. Brisket	7. Dewlap	11. Heart Girth	15. Knee	19. Pin	23. Rump	27. Tail Head
4. Cannon Bone	8. Ear	12. Hock	16. Loin	20. Point of Shoulder	24. Sheath	28. Throat

## Diseases

List 3 common diseases of Beef

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

## By – Products

List 3 by-products of Beef

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

## Breeds

List 3 Breeds of Beef

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

## Retail Meat Cuts

List 3 Retail Meat Cuts of Beef

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

# Beef Facts Crossword Puzzle

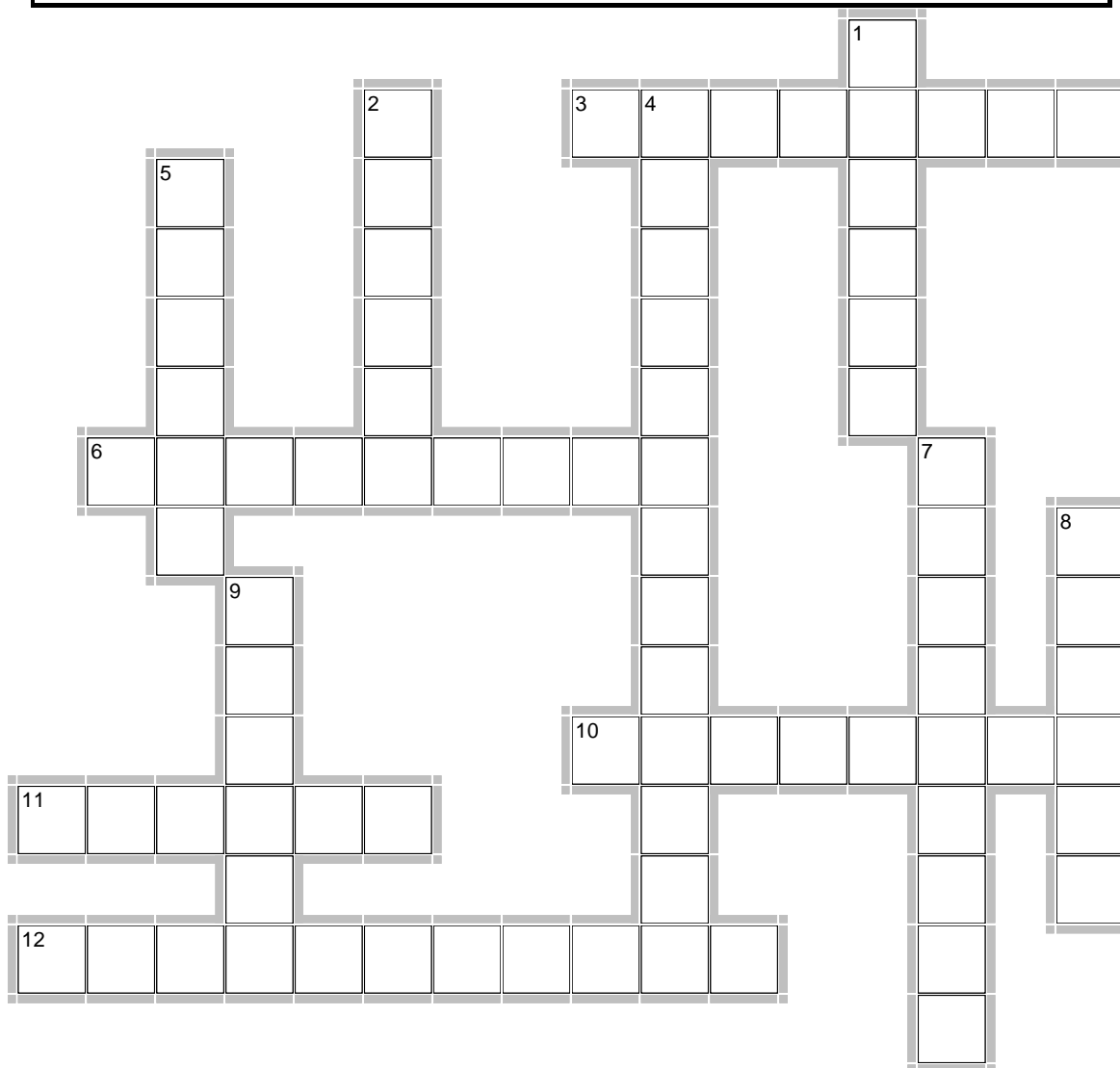
## Across

3. A fungal infection causing scaly patches of skin.
6. The first milk, high in antibodies, produced by a female mammal after it gives birth
10. An animal that chews its cud and has four stomach compartments
11. Born without horns
12. A cow's normal body \_\_\_\_\_ is 101.5 degrees F

## Down

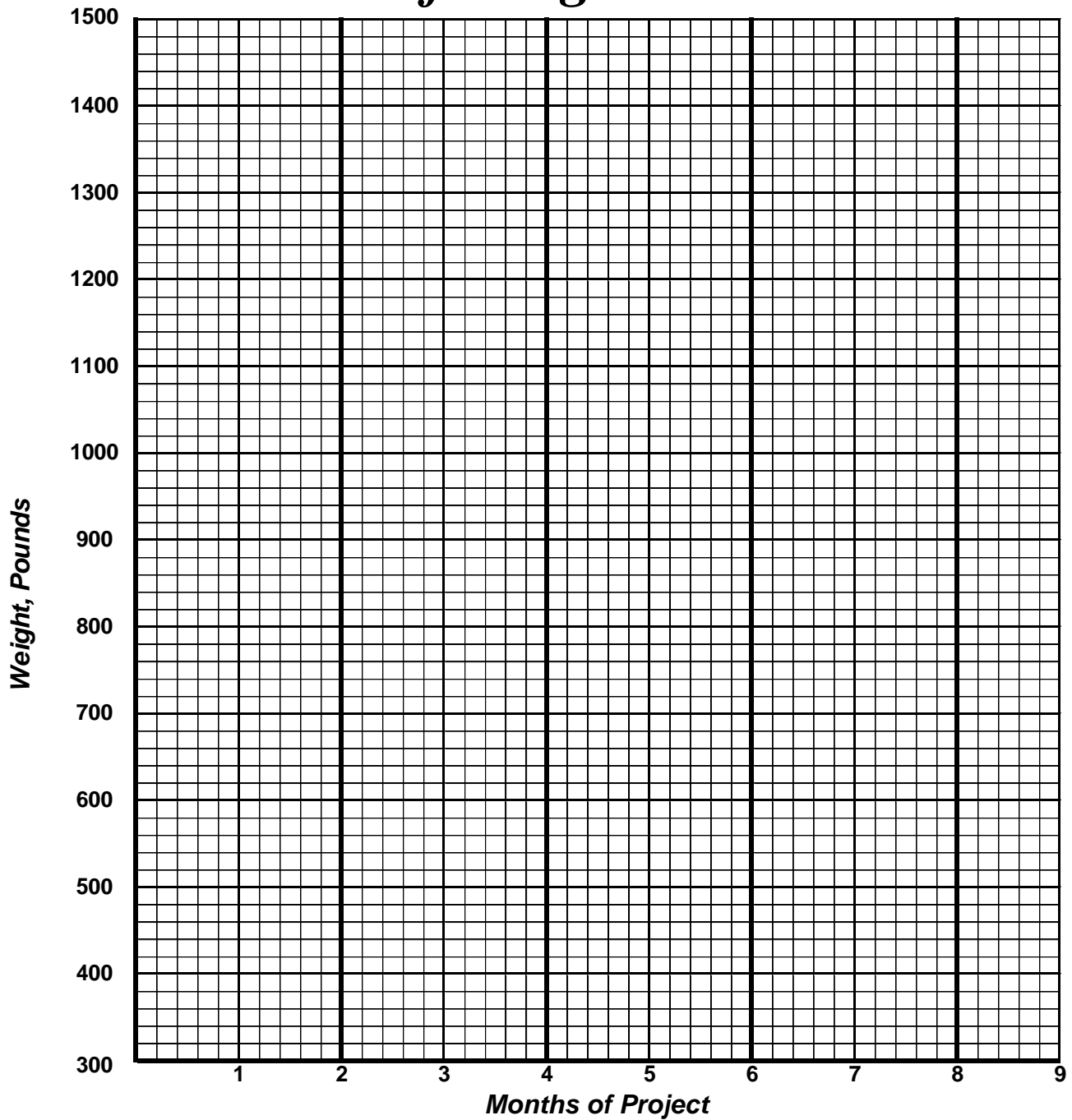
1. Another name for the tail
2. Persistent diarrhea in young animals
4. Giving an injection into a muscle
5. The permanent identification of animals produced by placing indelible ink under the skin.
7. Period of time a beef is pregnant: about 9 months
8. A rope or leather headgear used to control or lead an animal.
9. Loose skin under the neck

COLOSTRUM	HALTER	RINGWORM	SWITCH
DEWLAP	INTRAMUSCULAR	RUMINANT	TATTOO
GESTATION	POLLED	SCOURS	TEMPERATURE



Created with EclipseCrossword — [www.eclipsecrossword.com](http://www.eclipsecrossword.com)

# *Beef Weigh Chart*



Knowing how much your animal is gaining each day is a critical part of raising a healthy animal. Weights can be measured by using scales, weight tapes, or estimated. Keep track of the weights in the table below and draw the results in the chart above.

Date Weighed							
# of Days							
Weight							
Lbs. Gained							
A.D.G. *							

\* A.D.G. = Average Daily Gain Calculated by pounds gained divided by # of Days

**For examples of how to complete this page, please contact the County 4-H Office.**

# *Beef Feed*

Write the information from the feed tag or the “recipe” mixture that you use: \_\_\_\_\_

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Describe your feed mixture at beginning of your project and at the end of the project? Why did you make those change? \_\_\_\_\_

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How did you determine how much to feed your animal? \_\_\_\_\_

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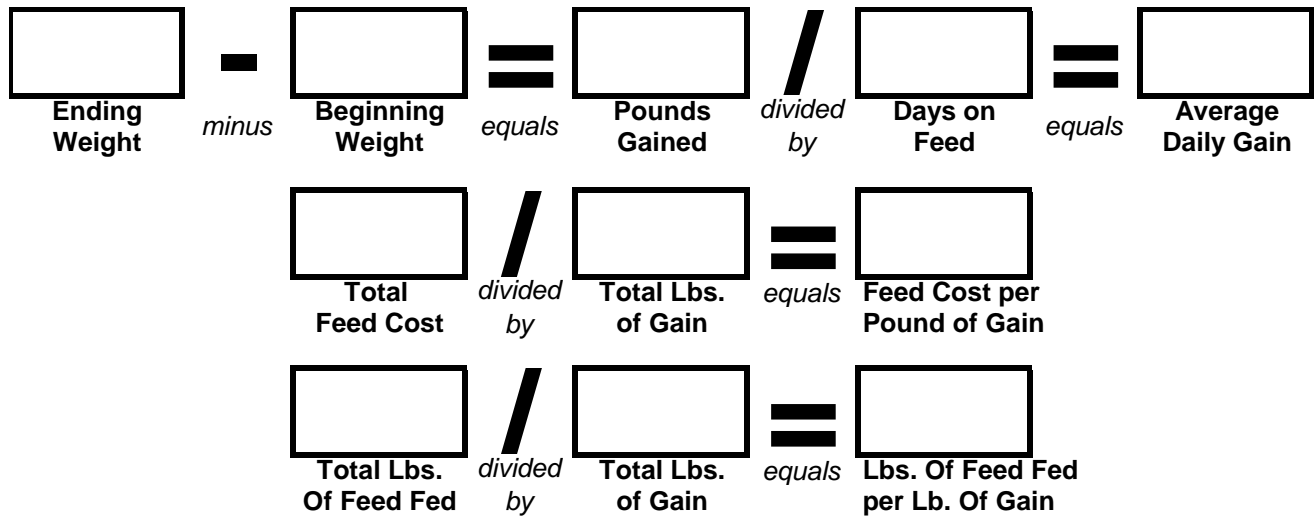


## Expense Record

Pounds Fed	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul
Hay / Roughage											
Grains <small>(include all types of grain: corns, oats, etc.)</small>											
Minerals											
Other											
<b>TOTAL Pounds Fed:</b>											
<b>TOTAL Cost of Feed:</b>	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$

Expense Items	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul
Veterinary Charges											
Vaccinations/Wormer											
Bedding											
Housing											
Trucking & Pictures											
Other											
<b>TOTAL Expense Items:</b>	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$

# Project Performance Summary



## Financial Summary

INCOME				
<i>Ending Weight:</i>	<b>X</b>	<i>Market Price:</i>	<b>=</b>	<i>Income from Animal:</i>
<b>Other Income: (List items:)</b>				
<b>TOTAL INCOME</b>				<input type="text"/>

EXPENSES	
<b>Purchase price of animal (if homegrown = market value @ weigh in)</b>	<input type="text"/>
<b>Cost of Feed (page 8)</b>	<input type="text"/>
<b>Cost of other Expense items (page 8)</b>	<input type="text"/>
<b>TOTAL EXPENSES</b>	
<input type="text"/>	

<b>PROFIT / (LOSS): Income minus Expense</b> (negative number equals a loss)	<input type="text"/>
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# More Project Photos

