



**LIVESTOCK  
ACHIEVEMENT**

**HOW TO**

**RECORD PROFIT AND LOSS**

**FOR YOUR ANIMAL**

**LIVESTOCK ACHIEVEMENT PROGRAM**



# WHAT TO CONSIDER

## WHEN RECORDING YOUR REVENUE



**VALUE FROM RATE  
OF GAIN**



**AWARDS SUCH AS  
PREMIUM FROM SHOW**



**SPONSORSHIP/GIFTS  
TO HELP ANIMAL**



**ANY REVENUE THAT  
GOES TOWARDS ANIMAL**

---

Think about these things as you calculate your revenue.



# HOW TO CALCULATE REVENUE FROM SELLING YOUR ANIMAL

## EXAMPLE: STEER 1

- End weight of steer: 1500
- Price per pound: \$1.50
- $1,500 \times 1.50 = \$2,250$

## EXAMPLE: STEER 2

- End weight of steer: 1400
- Price per pound: \$1.50
- $1,400 \times 1.50 = \$2,100$

## TOTAL GAIN OF TWO STEERS

Revenue from Steer 1: \$2,250

Revenue from Steer 2: \$2,100

**\$2,250 + \$2,100**

**TOTAL GAIN = \$4,250**





## HOW TO CALCULATE

# AVERAGE DAILY GAIN

### EXAMPLE: PIG 1

- A feeder pig weighs 60lbs on April 30th
- 60 days later, the pig weighs 140lbs

### END WEIGHT - START WEIGHT = WEIGHT GAIN

- $140 - 60 = 80\text{lbs gain}$
- Weight of Gain = 80lbs

### WEIGHT GAIN / NUMBER OF DAYS ON FEED = AVERAGE DAILY GAIN

- $80/60 = 1.33\text{lbs}$
- Average Daily Gain = 1.33lbs





# WHAT TO CONSIDER WHEN RECORDING EXPENSES

## FEED COST

- Bags of feed (all for animal)
- Supplements
- Any type of feed your animal consumes

## VET SERVICES

- Calls to Vet
- Medicine
- Medical Supplies

## ANIMAL PRODUCTS

- Fly spray
- Over the counter products
- Medicine



# WHAT TO CONSIDER WHEN RECORDING EXPENSES

## BEDDING

- Shavings
- Straw
- Hay
- Mats

## TRANSPORTATION

- Gas
- Trailer maintenance
- Vehicle maintenance that pulls the trailer or to check on the animal

## EQUIPMENT

- Show supplies
  - Medical supplies
  - Halters
  - Feed/water buckets
  - Anything that assists you with the animal
- \*Make sure to include all expenses from products you already own



# TOTAL PROFITS

## OF YOUR ANIMALS

To find the profit of your animal, add up all revenue and all expenses.

You'll want to have a positive number, not a negative number.





# HAVE QUESTIONS OR NEED HELP?

## CONTACT US:

Ashley Benes



[ashley.benes@unl.edu](mailto:ashley.benes@unl.edu)

Cole Meador



[cmeador2@unl.edu](mailto:cmeador2@unl.edu)

Brett Kreifels



[brett.kreifels@unl.edu](mailto:brett.kreifels@unl.edu)



[4h.unl.edu/livestock-achievement](http://4h.unl.edu/livestock-achievement)







**LIVESTOCK  
ACHIEVEMENT**