

4-H MEAT ANIMAL PROJECT RECORD

DATE: _____

SPECIES: (CIRCLE ONE) **BEEF** **LAMB** **SWINE** **MEAT GOAT**

NAME: _____ AGE: _____ # OF YEARS IN PROJECT: _____

ADDRESS: _____ 4-H CLUB: _____

SPECIES (CIRCLE ONE): **BEEF** **LAMB** **SWINE**

BIRTH DATE OF ANIMAL (IF KNOWN): _____ BREED: _____

(A) WEIGHT WHEN PURCHASED: _____ (B) DATE PURCHASED: _____

(C) PROJECT STARTING WEIGHT: _____ (D) WEIGH-IN DATE: _____

(E) FINISHED WEIGHT: _____ (F) DATE OF FINAL WEIGHING: _____

EXPENSES: USE PURCHASE COST (OR FAIR MARKET VALUE IF THERE WAS NO "OUT OF POCKET" EXPENSE; FIGURE EXPENSES FROM WEIGH-IN DATE)

ADD THESE TOGETHER

	VALUE OF PROJECT ANIMAL ON WEIGH-IN DATE	=	
_____ TOTAL POUNDS HAY FED X _____ (VALUE PER POUND)		=	_____
_____ POUNDS CORN SILAGE X _____ (VALUE PER POUND)		=	_____
_____ TOTAL POUNDS OF DRY HAY EQUIVALENTS FROM CORN SILAGE (TO OBTAIN THIS: DIVIDE POUNDS OF CORN SILAGE BY 3)			
_____ POUNDS HAYLAGE X _____ (VALUE PER POUND)		=	_____
_____ TOTAL POUNDS OF DRY HAY EQUIVALENTS FROM HAYLAGE (TO OBTAIN THIS: DIVIDE POUNDS HAYLAGE BY 2.5)			
_____ TOTAL POUNDS GRAIN X _____ (VALUE PER POUND)		=	_____
_____ (J) TOTAL POUNDS OF HAY EQUIVALENTS & GRAIN FED			
	BEDDING EXPENSES	=	_____
	VET EXPENSES	=	_____
	TRUCKING EXPENSES	=	_____
	COMMISSION	=	_____
	PROMOTION FEE	=	_____
	OTHER EXPENSES	=	_____
	(K) TOTAL EXPENSES	=	_____

ADD THESE TOGETHER

INCOME:

(L) WEIGHT OF ANIMAL SOLD _____ X (M) PRICE PER POUND _____ = (N) GROSS SALE VALUE _____

(P) NET PROFIT _____ OR LOSS _____ ($P = N - K$)

EFFICIENCY FACTORS:

(R) TOTAL WEIGHT GAINED = _____ POUNDS ($R = E - C$)

(S) TOTAL DAYS ON FEED (COUNT DAY AFTER (D) THROUGH (F)) = _____ DAYS

(T) RATE OF GAIN = _____ POUNDS PER DAY ($T = R \div S$)

(V) FEED EFFICIENCY = _____ POUNDS OF FEED TO PRODUCE 1 POUND OF WEIGHT GAIN ($V = J \div R$)

PROJECT SUMMARY

1. WHAT IS YOUR FAVORITE MEMORY FROM THIS YEAR'S MEAT ANIMAL PROJECT?

2. RESEARCH THE CURRENT MARKET PRICE PER POUND FOR YOUR MEAT ANIMAL SPECIES AND COMPARE IT TO THE ACTUAL PRICE PER POUND YOUR ANIMAL RECEIVED. *HOW DO THEY COMPARE? *WOULD YOU HAVE PROFITED OR LOST MONEY AT CURRENT MARKET PRICE?

CURRENT MARKET PRICE: _____

3. WHAT IS LIVESTOCK QUALITY ASSURANCE? *WHY IS IT IMPORTANT TO OUR MEAT ANIMAL PROGRAM?

4. WHAT LIVESTOCK TRAITS ARE MOST IMPORTANT TO YOU WHEN YOU ARE CHOOSING A PROJECT ANIMAL?

5. WHAT CAN YOU DO TO IMPROVE YOUR MEAT ANIMAL PROJECT NEXT YEAR?

ATTACH A COPY OF THE THANK YOU SENT TO THE BUYER(S) OF YOUR ANIMAL(S).
*REMEMBER IT IS VERY IMPORTANT TO PROPERLY THANK THESE INDIVIDUALS & BUSINESSES!

