

Beef Project Weight Record

Project _____ Year _____

(If recording more than one project, you will need separate records for each project, i.e., heifer, steer, etc.)

An important part of the 4-H Beef Project is to determine the efficiency of the feed program. Completing the chart below will help you determine: the cost to feed your market animal; the average daily gain; and the cost per pound of gain. Based on this information you may choose to make changes in your feeding program. But remember that genetics also influences an animal's rate of gain. Also, remember that if an animal is not fed an adequate amount of good quality feed, then it will not develop to its full genetic potential. If you have a large herd, you should maintain these records for your "4-H project Animals."

A	Total Number of Beef Animals in Record							
B	Total Feed Cost (from pg.) - For All Animals							
C	Average Feed Cost per Animal ($C = B/A$)							
D	Total Beef Expenses (From Pg. - For All Animals)							
E	Average Total Expenses per Animal ($E = D/A$)							
F	G	H	I	J	K	L	M	N
ID Number or Name	Starting Weight (lbs.)	Date of Starting Weight	Finished Weight (lbs.)	Date of Finished Weight	Weight Gained (lbs.) $K = I - G$	Days on Feed $L = \# \text{ of Days from H to J}$	Average Daily Gain (lbs./day) $M = K/L$	Cost Per Pound of Gain (\$/lb.) $N = C/K$