

Feed and Growth Record for 4-H Market Animals

(For 4-H members who want to keep more complete records on market beef, sheep, swine, and other market animals and be able to figure rate of gain, cost of gain, and ability to use feed. This record is in addition to other records in the 4-H Animal Science Project.)

Name _____

County _____

Use one record sheet for each animal or pen of animals. Start weight and feed records at the time of official weigh-in. Weigh your animals monthly if possible. Keep one sheet per animal or pen.

Name or description of animal(s)
or pen of animals _____

Kind (beef, dairy cattle, dairy goat,
poultry, rabbit, sheep, or swine) _____

Identification of animal(s) _____

Birth date of animal(s) _____

Purchase date or obtained _____

Breed of sire _____

Breed of dam _____

Rate of Gain

	Weight	Date
Ending	_____	_____
Beginning	_____	_____

Lb. gained _____ Number of growing days _____ = Average daily gain _____
(Calculate the average daily gain by dividing the lb. gained by the number of growing days.)

Lb. of feed fed _____ lb. gained _____ = Feed efficiency _____
(from the back of this sheet) *(lb. of feed/lb. gained)*
(Calculate the feed efficiency by dividing the lb of feed fed by the lb gained.)

Cost of feed _____ lb. gained _____ = Cost of feed/lb. gained _____
(Calculate the cost of feed per lb. gained by dividing the cost of feed by the lb. gained.)

