






| Minimum Feed Intake Requirements                              |               |                              |                         |  |  |   |   |
|---|---------------|------------------------------|-------------------------|--|--|---|---|
|   |               |                              |                         |  |  |    |  |
| <b>Sheep</b>  | <b>Weight</b> | <b>Approx. Intake / lbs.</b> | <b>Cost/day on feed</b> |  |  | <b>LOGAN COUNTY</b>   |   |
| 3% of   | 50            | 1.5                          | \$0.54                  |  |  | COLORADO STATE UNIVERSITY<br>EXTENSION  |   |
| Body  | 60            | 1.8                          | \$0.65                  |  |  | <b>Logan County<br/>JD Sexton</b>   |   |
| Weight  | 70            | 2.1                          | \$0.77                  |  |  |   |   |
|   | 80            | 2.4                          | \$0.86                  |  |  |   |   |
| Average:  | 90            | 2.7                          | \$0.97                  |  |  |   |   |
| \$18.00/  | 100           | 3                            | \$1.08                  |  |  |   |   |
| Bag of  | 120           | 3.6                          | \$1.30                  |  |  | <b>Remember that we are trying to fatten show animals. These figures are the minimum intake recommendations. Each animal is going to be different. Frame size, genetics and environment are going to influence feed intake requirements.</b>                                  |   |
| Feed  | 140           | 4.2                          | \$1.51                  |  |  |   |   |
| \$.36/lb.   | 160           | 4.8                          | \$1.73                  |  |  |   |   |
|   |               |                              |                         |  |  |   |   |
|   |               |                              |                         |  |  |   |   |
| <b>Goat</b>   | <b>Weight</b> | <b>Approx. Intake / lbs.</b> | <b>Cost/day on feed</b> |  |  | <b>Getting one too fat is also a problem, it will not do as well in the show ring and it is costing you money by getting it too fat.</b>  |   |
| 3% of   | 25            | 0.75                         | \$0.27                  |  |  |   |   |
| Body  | 35            | 1.05                         | \$0.38                  |  |  |   |   |
| Weight  | 45            | 1.35                         | \$0.49                  |  |  |   |   |
|   | 55            | 1.65                         | \$0.59                  |  |  |   |   |
| Average:  | 65            | 1.95                         | \$0.70                  |  |  | <b>Water intake will also dictate the amount of feed your show animal can consume. Clean, abundant water must always be available.</b>  |   |
| \$18.00/  | 75            | 2.25                         | \$0.81                  |  |  |   |   |
| Bag of  | 85            | 2.55                         | \$0.92                  |  |  |   |   |
| Feed  | 95            | 2.85                         | \$1.03                  |  |  |   |   |
| \$.36/lb.   | 105           | 3.15                         | \$1.13                  |  |  |   |   |
|   |               |                              |                         |  |  | <b>The quality of feed that you are feeding is also going to dictate feed intake and Average Daily Gain (ADG) The better quality, the less you will have to feed, the feed is more digestible and palatable. Also, the higher the quality, the less you have to purchase.</b> |   |
| <b>Swine</b>  | <b>Weight</b> | <b>Approx. Intake / lbs.</b> | <b>Cost/day on feed</b> |  |  |   |   |
| 4% of   | 50            | 2                            | \$0.88                  |  |  |   |   |
| Body  | 90            | 3.6                          | \$1.58                  |  |  |   |   |
| Weight  | 130           | 5.2                          | \$2.29                  |  |  |   |   |
|   | 170           | 6.8                          | \$2.99                  |  |  |   |   |
| Average:  | 210           | 8.4                          | \$3.70                  |  |  |    |   |
| \$22.00/  | 250           | 10                           | \$4.40                  |  |  |   |   |
| Bag of  | 265           | 10.6                         | \$4.66                  |  |  |   |   |
| Feed  | 280           | 11.2                         | \$4.93                  |  |  |   |   |
| \$.44/lb.   | 290           | 11.6                         | \$5.10                  |  |  |   |   |
| <b>Pigs should be offered free choice feed until 150 lbs.</b> |               |                              |                         |  |  |   |   |
|   |               |                              |                         |  |  |   |   |
| <b>Beef</b>   | <b>Weight</b> | <b>Approx. Intake / lbs.</b> | <b>Cost/day on feed</b> |  |  |   |   |
| 2% of   | 600           | 12                           | \$4.32                  |  |  |   |   |
| Body  | 700           | 14                           | \$5.04                  |  |  |   |   |
| Weight  | 800           | 16                           | \$5.76                  |  |  |   |   |
|   | 900           | 18                           | \$6.48                  |  |  |   |   |
| Average:  | 1000          | 20                           | \$7.20                  |  |  |   |   |
| \$18.00/  | 1100          | 22                           | \$7.92                  |  |  |   |   |
| Bag of  | 1200          | 24                           | \$8.64                  |  |  |   |   |
| Feed  | 1300          | 26                           | \$9.36                  |  |  |   |   |
| \$.36/lb.   | 1400          | 28                           | \$10.08                 |  |  |   |   |