## Cost and Yield

The goal for exhibitors is to cover their expenses and to also make a profit to further fund their future projects, education or life expenses. However, their foremost goals and the ones that are of utmost importance are that exhibitors acquire the experience, dedication and responsibility that they learn while raising their livestock projects. Buyers can help the youth exhibitors obtain all of their goals.

Please note that the break-even price for exhibitors has gone up this year.
Exhibitor Investment*:

|  | Months to <br> raise | Animal Cost | Feed | Insurance | Show/ <br> Grooming <br> Supplies | General <br>  <br> Services | Total Cost <br> to the <br> Exhibitor |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Beef | 9 | $\$ 1,700$ | $\$ 2,500$ | $\$ 130$ | $\$ 200$ | $\$ 250$ | $\$ 4,780$ |
| Hog | 5 | $\$ 375$ | $\$ 250$ | $\$ 25$ | $\$ 100$ | $\$ 100$ | $\$ 850$ |
| Lamb | 5 | $\$ 375$ | $\$ 250$ | $\$ 25$ | $\$ 100$ | $\$ 100$ | $\$ 850$ |
| Goat | 5 | $\$ 350$ | $\$ 250$ | $\$ 25$ | $\$ 100$ | $\$ 100$ | $\$ 825$ |
| Turkey | 3 | $\$ 15$ | $\$ 60$ |  | $\$ 15$ | $\$ 60$ | $\$ 180$ |
| Broiler | 3 | $\$ 20$ | $\$ 60$ |  | $\$ 15$ | $\$ 60$ | $\$ 155$ |
| Rabbit | 3 | $\$ 75$ | $\$ 90$ |  |  | $\$ 50$ | $\$ 215$ |

## Buyer Investment*:

|  | Example Size | Yield <br> (Packaged meat) | Example <br> Auction Bid | Processing Cost <br> (includes cut \& wrap) | Approximate <br> Total Cost to <br> You | Approximate <br> Cost Per Pound <br> (Packaged meat) |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Beef | 1,250 -pound | $453.1-523.4$ <br> pounds | $\$ 4,780$ total | $\$ 1,176.56$ | $\$ 5,956.56$ | $\$ 12.20$ |
| Hog | 245 -pound | $108-135$ pounds | $\$ 850$ total | $\$ 320.09$ | $\$ 1,170.09$ | $\$ 9.63$ |
| Lamb | 130 -pound | $29.25-39$ <br> pounds | $\$ 850$ total | $\$ 185$ | $\$ 1.032 .75$ | $\$ 30.26$ |
| Goat | 80 -pound | $24.7-29.64$ <br> pounds | $\$ 825$ total | $\$ 144$ | $\$ 969$ | $\$ 48.05$ |
| Turkey | $19-$-pound | $15.2-16.91$ <br> pounds | $\$ 180$ total | $\$ 45$ | $\$ 225$ | $\$ 14.01$ |
| Broiler | 12 -pound | $8.16-9$ pounds | $\$ 155$ total | $\$ 60$ | $\$ 215$ | $\$ 25.06$ |
| Rabbit | $12-$-pound | $6.6-7.2$ pounds | $\$ 215$ total | $\$ 60$ | $\$ 39.86$ |  |

*Weights and prices are estimates. Results will depend on current pricing, animal weight and actual yield of meat from individual animal.

## The Bottom Line:

|  | Beef | Hog | Lamb | Goat | Turkey | Broiler | Rabbit |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Break-Even Price | $\$ 4,780$ | $\$ 850$ | $\$ 850$ | $\$ 825$ | $\$ 180$ | $\$ 155$ | $\$ 215$ |
| Average Weight (lbs) | 1,250 | 245 | 130 | 80 | $\mathrm{~N} / \mathrm{A}$ | $\mathrm{N} / \mathrm{A}$ | $\mathrm{N} / \mathrm{A}$ |
| Buyer's Total |  |  |  |  |  |  |  |
| (includes processing fees) <br> Packaged Meat (lbs) | $\$ 5,957$ | $\$ 1,170$ | $\$ 1,033$ | $\$ 969$ | $\$ 225$ | $\$ 225$ | $\$ 275$ |
| Price for packaged meat <br> (per lb) | $\mathbf{\$ 1 2 . 2 0}$ | $\$ 9.93$ | $\$ 30.26$ | $\$ 48.05$ | $\$ 14.01$ | $\$ 25.06$ | $\$ 39.86$ |
| *Prices and weights are estimations and individuals may have various results. |  |  |  |  |  |  |  |

