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# AGRICULTURAL ALTERNATIVES

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## Instructions for using the interactive budgets

You will need Adobe Acrobat Reader to use these forms. If you do not have this program installed on your computer, you can download a free version [here](#).

You can make changes to the interactive PDF budget files for this publication by inputting your own prices and quantities in the green-outlined cells for any item. You will need to click on and add your own estimated price and quantity information to all of the green-outlined cells to complete your customized budget.

The cells outlined in red automatically calculate your revised totals based on the changes you made to the cells outlined in green.

When you are finished, you can print the budget using the green **Print Form** button at the bottom of the form.

You can use the red **Clear Form** button to clear all the information from your budget when you are finished.

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**[extension.psu.edu/ag-alternatives](http://extension.psu.edu/ag-alternatives)**

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Cooperative Extension  
*College of Agricultural Sciences*

**Sample Meat Goat Budget (Spring kidding program for one hundred meat-type does and three bucks).**

Budget calculated on a per enterprise basis.

Item	Quantity	Your Quantity	Unit	Price	Your Price	Total	Calculated Estimate
<b>Receipts</b>							
Kids (1)	194	_____	kids	\$ 80.00	_____	\$ 15,520.00	_____
Cull does (2)	16	_____	does	\$ 85.00	_____	\$ 1,360.00	_____
Bucks (3)	0.75	_____	bucks	\$ 85.00	_____	\$ 63.75	_____
<i>Total receipts</i>						\$ 16,943.75	_____
<b>Variable costs</b>							
Hay	10	_____	ton	\$ 125.00	_____	\$ 1,250.00	_____
Feed (does)	60.4	_____	pound	\$ 14.90	_____	\$ 899.96	_____
Feed (kids)	150.76	_____	pound	\$ 14.90	_____	\$ 2,246.32	_____
Salt and minerals	1600	_____	pound	\$ 0.50	_____	\$ 800.00	_____
Veterinary expenses	1	_____	herd	\$ 558.00	_____	\$ 558.00	_____
Marketing and hauling	1	_____	herd	\$ 500.00	_____	\$ 500.00	_____
Vehicle, fuel, utilities, and miscellaneous	1	_____	herd	\$ 1,000.00	_____	\$ 1,000.00	_____
Labor	400	_____	hours	\$0.00	_____	\$0.00	_____
Interest on operating capital	6%			\$ 175.63	_____	\$ 175.63	_____
<i>Total variable costs</i>						\$ 7,429.91	_____
<b>Fixed costs</b>							
Land charge	10	_____	acres	\$ 25.00	_____	\$ 250.00	_____
Depreciation				\$ 3,885.25	_____	\$ 3,885.25	_____
Repairs and maintenance				\$ 283.34	_____	\$ 283.34	_____
Insurance				\$ 244.67	_____	\$ 244.67	_____
Interest				\$ 1,194.41	_____	\$ 1,194.41	_____
<i>Total fixed costs</i>						\$ 5,857.67	_____
<b>Total costs</b>						\$ 13,287.58	_____

**Returns**

Net returns over variable costs	\$ 9,513.84	_____
Net returns	\$ 3,656.17	_____

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1. 175 percent kidding rate with 20 doe kids saved as replacements (number of kids sold reflects 3% death loss).

    Kids sold at 80 pounds.

2. Does culled at average of 8 years of age. Cull does weigh 100 pounds

3. Bucks repalaced every 4 years.

Does and bucks cost \$200 each.

Limited supplemental feeding of hay to does during winter; limited grain feeding during late gestation and early lactation. Kids fed 1.0 pound feed per day for 100 days post weaning.