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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)**

**This publication is available in alternative media on request.**

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Cooperative Extension  
*College of Agricultural Sciences*

## Sample Budget for Organic Brown Egg Flock

1,000 organic hens kept to 70 weeks of age and selling 966 spent hens at \$1.00 each.

Item	Quantity	Your Quantity	Unit	Price	Your Price	Amount	Calculated Estimate
<b>Receipts</b>							
Jumbo and extra large	8,300		doz.				
Large	9,630		doz.				
Medium	3,970		doz.				
Receipts from eggs	21,900		doz.	\$3.50		\$ 76,650	
Fowl sold	966		ea	\$1.00		\$ 966	
<b>Total receipts</b>						<b>\$ 77,616</b>	
<b>Variable Costs</b>							
Organic pullets	1,000		bird	\$6.00		6,000.00	
Organic feed	910		cwt.	\$ 39.00		35,490.00	
Electricity						220.00	
Shavings	380		bales	\$ 7.00		2,660.00	
Auto, truck, misc. supplies						1,097.00	
Repairs and mainenance						301.90	
Advertising						400.00	
Marketing						45.00	
Egg cartoning and packaging	21,900		doz.	\$ 0.20		4,380.00	
Labor (collecting and packaging)	574		hrs.	\$ 10.00		5,740.00	
Interest on operating capital						1,976.22	
<b>Total variable costs</b>						<b>58,310.12</b>	
<b>Returns above variable costs</b>						<b>19,305.88</b>	
<b>Fixed Costs</b>							
Insurance and taxes						150.95	
Egg and cooling room	10		years	\$ 4,650.00		465.00	
Building	10		years	\$ 9,000.00		900.00	
Equipment	10		years	\$ 4,052.00		405.20	
Manure handling equipment	10		years	\$10,750.00		1,075.00	
Interest						849.45	
<b>Total fixed costs</b>						<b>3,845.60</b>	
<b>Total costs</b>						<b>62,155.72</b>	
<b>Net Returns</b>						<b>15,460.28</b>	

Assume birds are housed at 18 weeks of age and sold at 70 weeks of age (52 weeks of production).

Feed fed during the 52 weeks = 90 lb./bird.

Mortality estimated at 4%.

Feed and egg prices from USDA/NASS and U.S. Egg Industry Center

New cartons available from: [www.eggcartonsource.com](http://www.eggcartonsource.com); [www.eggcartons.com](http://www.eggcartons.com)