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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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## Sample Budget for Earthworm Production

This budget assumes bait sales of 168 pounds of earthworms per year from a wooden worm bed with a 42-square-foot surface area and a yield of 4 pounds of worms per square foot. The expected lifetime of the investment is five years.

Item	Unit	Quantity	Your		Your		Calculated
			Quantity	Price	Price	Amount	
<b>Receipts</b>							
Bait sales	100 worms/pint	840	_____	\$ 1.50	_____	\$ 1,260.00	_____
Other sales	500 worms/pound		_____		_____		_____
<b>Total receipts</b>							_____
<b>Variable Costs</b>							
Feeding labor	hour	52	_____	\$ 7.50	_____	\$ 390.00	_____
Feed*			_____		_____		_____
Harvest labor	hour	60	_____	\$ 7.50	_____	\$ 450.00	_____
Packaging cartons	pint	840	_____	\$ 0.15	_____	\$ 126.00	_____
Advertising			_____		_____		_____
Other variable costs			_____		_____		_____
<b>Total variable costs</b>						<b>\$ 966.00</b>	_____
<b>Fixed Costs</b>							
Initial investment	bed	1	_____	\$ 115.28	_____	\$ 115.28	_____
Other fixed costs			_____		_____		_____
<b>Total fixed costs</b>							_____
<b>Total costs</b>						<b>\$ 1,081.28</b>	_____
<b>Returns</b>							
Returns over variable costs						\$ 294.00	_____
Net returns						\$ 178.72	_____

\*Feed is assumed to be available on-farm at no cost. If not available, please enter your quantity and cost. You should monitor local markets and contact suppliers to determine current prices for all items contained in this sample budget.