
AGRICULTURAL ALTERNATIVES

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.

extension.psu.edu/ag-alternatives

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Cooperative Extension
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Sample Snap Bean Budget-Processing

Summary of income and expenses per acre for snap beans.

Item	Quantity	Your Quantity	Unit	Price	Your Price	Total	Calculated Estimate
Receipts							
Snap beans	3.5	_____	ton	\$ 225.00	_____	\$ 787.50	_____
Variable costs							
Custom							
Applying calcium lime	0.5	_____	ton	\$ 25.00	_____	\$ 12.50	_____
Pest scouting	1	_____	acre	\$ 40.00	_____	\$ 40.00	_____
Pesticide spraying	1	_____	acre	\$ 28.80	_____	\$ 28.80	_____
Machine harvesting	1	_____	acre	\$ 55.00	_____	\$ 55.00	_____
Fertilizer							
Nitrogen	15	_____	pound	\$ 0.22	_____	\$ 3.30	_____
Phosphorus	30	_____	pound	\$ 0.28	_____	\$ 8.40	_____
Potassium	60	_____	pound	\$ 0.15	_____	\$ 9.00	_____
Fungicide	1	_____	acre	\$ 167.48	_____	\$ 167.48	_____
Herbicide	1	_____	acre	\$ 77.26	_____	\$ 77.26	_____
Insecticide	1	_____	acre	\$ 23.65	_____	\$ 23.65	_____
Other variable costs							
Disking and harrowing	1	_____	acre	\$ 11.90	_____	\$ 11.90	_____
Disk plowing	1	_____	acre	\$ 10.40	_____	\$ 10.40	_____
Cultivation	1	_____	acre	\$ 24.90	_____	\$ 24.90	_____
Snap bean seed	80	_____	pound	\$ 1.00	_____	\$ 80.00	_____
Labor	10	_____	hour	\$ 10.00	_____	\$ 100.00	_____
Fuel	15	_____	gallon	\$ 0.93	_____	\$ 13.95	_____
Repair and maintenance							
Tractors and implements	1	_____	acre	\$ 15.00	_____	\$ 15.00	_____
Additional inputs	1	_____	acre		_____		_____
Additional inputs	1	_____	acre		_____		_____
Interest on operating capital	1	_____	acre	\$ 16.19	_____	\$ 16.19	_____
<i>Total variable costs</i>						\$ 697.73	_____
Fixed costs							
Tractors	1	_____	acre	\$ 15.86	_____	\$ 15.86	_____
Implements	1	_____	acre	\$ 12.32	_____	\$ 12.32	_____
Land charge	1	_____	acre	\$ 200.00	_____	\$ 200.00	_____
Additional inputs	1	_____	acre		_____		_____
<i>Total fixed costs</i>						\$ 228.18	_____
Total costs						\$ 925.91	_____
Returns							
Net returns over variable costs						\$ 89.77	_____
Net returns						\$ (138.41)	_____

You should monitor local markets and contact suppliers to determine current prices for all items contained in this sample budget.