Penn State **Extension**

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

This publication is available in alternative media on request.

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PENNSTATE

Cooperative Extension

College of Agricultural Sciences

Sample Tablestock Potato Budget for Conventional Production

Summary of estimated income and costs per acre.

Item	Quantity	Your Quantity	Unit	Price	Your Price	Total	Calculated Estimate
Income							
Potatoes (10 lb bags)	1,500		bags	$ 2.50		$ 3,750.00	$ 0.00
Variable Costs							
Custom operations							
Soil test	1		kit	$ 13.00		$ 13.00	$ 0.00
Spreading lime	1		acre	$ 12.90		$ 12.90	$ 0.00
Plowing	1		acre	$ 21.00		$ 21.00	$ 0.00
Disking	1		acre	$ 20.40		$ 20.40	$ 0.00
Harrowing	1		acre	$ 17.50		$ 17.50	$ 0.00
Plant analysis	1		acre	$ 25.00		$ 25.00	$ 0.00
Pest scouting	1		acre	$ 35.00		$ 35.00	$ 0.00
Lime and fertilizer							
Lime	0.5		ton	$ 16.00		$ 8.00	$ 0.00
N	160		pound	$ 0.33		$ 52.80	$ 0.00
P	150		pound	$ 0.33		$ 49.50	$ 0.00
K	150		pound	$ 0.30		$ 45.00	$ 0.00
Fungicides	1		acre	$ 138.89		$ 138.89	$ 0.00
Herbicides	1		acre	$ 131.68		$ 131.68	$ 0.00
Insecticides/Surfactants	1		acre	$ 234.04		$ 234.04	$ 0.00
Seed	20		cwt.	$ 20.00		$ 400.00	$ 0.00
Labor							
Hand labor	1.5		hours	$ 13.50		$ 20.25	$ 0.00
Harvest labor	21		hours	$ 12.00		$ 252.00	$ 0.00
Operator labor	3.2		hour	$ 15.00		$ 48.00	$ 0.00
Potato washer/grader	1		acre	$ 110.00		$ 110.00	$ 0.00
Potato storage	1		acre	$ 100.00		$ 100.00	$ 0.00
Packaging	1,500		10 lb. bags	$ 0.25		$ 375.00	$ 0.00
Marketing (1)	10%		sales	$ 3,750.00		$ 375.00	$ 0.00
Diesel fuel	12.5		gal.	$ 3.50		$ 43.75	$ 0.00
Repairs and maintenance							
Implements	1		acre	$ 50.18		$ 50.18	$ 0.00
Tractors	1		acre	$ 10.90		$ 10.90	$ 0.00
Additional inputs							$ 0.00
Additional inputs							$ 0.00
Interest on operating capital	1		acre	$ 55.54		***$55.54***	$ 0.00
Total variable costs						$ 2,645.33	$ 0.00
Fixed Costs							
Equipment							
Implements	1		acre	$ 79.94		$ 79.94	$ 0.00
Tractors	1		acre	$ 29.99		$ 29.99	$ 0.00
Land	1		acre	$ 200.00		$ 200.00	$ 0.00
Additional inputs							$ 0.00
Total fixed costs						**$ 309.93**	$ 0.00

Total costs	**$ 2,955.26**	$ 0.00
Returns		
Net returns over variable costs	$ 1,104.67	$ 0.00
Net returns	$ 794.74	$ 0.00

1. Based on marketing thorugh produce auction, broker, grocery store, or other wholesale method .
You should monitor local markets and contact suppliers to determine current prices for all items contained in this sample budget.

Clear Form

Print Form