



PennState Extension

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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Penn State College of Agricultural Sciences research and extension programs are funded in part by Pennsylvania counties, the Commonwealth of Pennsylvania, and the U.S. Department of Agriculture.

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Table 9-6. Mature fresh-market peach orchard budget, 155 trees per acre, Pennsylvania, 2021. Summary of estimated costs per acre.

Item	Unit	Quantity	Your Quantity	Price	Your Price	Amount	Calculated Estimate
Receipts							
Peaches	bushels	300	_____	\$25.00	_____	\$7,500.00	_____
Variable Costs							
Lime	ton	0.5	_____	\$18.00	_____	\$9.00	_____
Fertilizer							
N	pound	50	_____	\$0.63	_____	\$31.50	_____
K	pound	60	_____	\$0.25	_____	\$15.00	_____
Soil and leaf tests	acre	1	_____	\$10.00	_____	\$10.00	_____
Pesticides							
Herbicides ¹	acre	1	_____	\$21.48	_____	\$21.48	_____
Fungicides ¹	acre	1	_____	\$270.70	_____	\$270.70	_____
Insecticides ¹	acre	1	_____	\$201.11	_____	\$201.11	_____
Labor							
Pruning	tree	155	_____	\$1.05	_____	\$162.75	_____
Summer pruning	tree	155	_____	\$0.75	_____	\$116.25	_____
Pest Scouting	acre	1	_____	\$50.00	_____	\$50.00	_____
Hand thinning ²	tree	155	_____	\$3.00	_____	\$465.00	_____
Misc. Seasonal (Hourly)	hour	3.5	_____	\$15.00	_____	\$52.50	_____
Operator	hour	7.2	_____	\$18.00	_____	\$129.60	_____
Harvesting	bushel	300	_____	\$2.65	_____	\$795.00	_____
Other							
Insect traps	acre	1	_____	\$40.00	_____	\$40.00	_____
Rodenticide	pound	10	_____	\$1.19	_____	\$11.90	_____
Crop insurance (APH) ³	acre	1	_____	\$101.00	_____	\$101.00	_____
Crop insurance (SCO) ³	acre	1	_____	\$98.00	_____	\$98.00	_____
Diesel fuel	gallon	53	_____	\$3.05	_____	\$161.65	_____
Repairs and maintenance							
Tractors	acre	1	_____	\$23.55	_____	\$23.55	_____
Equipment	acre	1	_____	\$84.35	_____	\$84.35	_____
Addirtional expenses	_____		_____		_____		_____

Addirtional expenses							
Interest on operating capital	acre	1		\$95.50		\$95.50	
Total variable costs						\$2,945.84	
Fixed Costs							
Tractors	acre	1		\$61.59		\$61.59	
Equipment ⁴	acre	1		\$116.91		\$116.91	
Addirtional expenses							
Land charge	acre	1		\$200.00		\$200.00	
Total fixed costs						\$378.86	
Total specified costs						\$3,324.70	
Returns over variable costs						\$4,554.16	
Returns to management						\$4,175.30	

1. Cost estimates based on a typical mix of pesticides used in conjunction with integrated pest managemtnt practices.

2. Hypothetical cost of crop insurance coverage in Adams County (APH, actual production history and SCO, supplemental coverage option) at the 50 percent coverage level for 100 percent of the standard \$29.85 per bushel fresh-market price election and an APH of 300 bushels per acre. Contact your crop insurance agent for a quote based on your county, government program participation, yields, and pricing preferences. Assumes no participation in Agricultural Risk Coverage (ARC) from the USDA Farm Service Agency.

3. Includes irrigation system.

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

Use the Your Price and Your Quantity columns to enter your potential or actual figures. Budget estimartes are based on data available in June 2021.