



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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Table 9-7. Mature tart cherry orchard budget, 121 trees per acre, Pennsylvania, 2021. Summary of estimated costs per acre.

Item	Unit	Quantity	Your Quantity	Price	Your Price	Amount	Calculated Estimate
Receipts							
Cherries	pound	8,000	_____	\$0.30	_____	\$2,400.00	_____
VARIABLE COSTS							
Lime	ton	0.5	_____	\$18.00	_____	\$9.00	_____
Fertilizer							
N	pound	60	_____	\$0.63	_____	\$37.80	_____
K	pound	30	_____	\$0.25	_____	\$7.50	_____
Solubor	pound	3	_____	\$1.85	_____	\$5.55	_____
Soil and leaf tests	acre	1	_____	\$10.00	_____	\$10.00	_____
Pesticides							
Herbicides ¹	acre	1	_____	\$52.66	_____	\$52.66	_____
Fungicides ¹	acre	1	_____	\$166.64	_____	\$166.64	_____
Insecticides ¹	acre	1	_____	\$99.81	_____	\$99.81	_____
Labor							
Pest scouting	acre	1	_____	\$50.00	_____	\$50.00	_____
Misc. seasonal (Hourly)	hour	2	_____	\$15.00	_____	\$30.00	_____
Operator	hour	6.3	_____	\$18.00	_____	\$113.40	_____
Other							
Ethephon 2E	gallon	0.125	_____	\$15.15	_____	\$1.89	_____
Shaking	pound	8,000	_____	\$0.15	_____	\$1,200.00	_____
Rodenticide	pound	10	_____	\$1.19	_____	\$11.90	_____
Diesel fuel	gallon	41.6	_____	\$3.05	_____	\$126.88	_____
Repairs and maintenance							
Tractors	acre	1	_____	\$18.23	_____	\$18.23	_____
Equipment	acre	1	_____	\$57.69	_____	\$57.69	_____
Additional expenses	_____		_____		_____		_____
Additional expenses	_____		_____		_____		_____
Interest on operating capital	acre	1	_____	\$64.32	_____	\$64.32	_____
Total variable costs						\$2,063.27	_____

FIXED COSTS

Tractors	acre	1		\$48.57		\$48.57	
Equipment	acre	1		\$75.07		\$75.07	
Additional expenses							
Land charge	acre	1		\$200.00		\$200.00	
Total fixed costs						\$323.64	
Total specified costs						\$2,386.91	
Returns over variable costs						\$336.73	
Returns to management						\$13.09	

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

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

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