Penn State 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.

extension.psu.edu/ag-alternatives

This publication is available in alternative media on request.

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Honeycrisp Multiple Harvest Calculator

Number of harvests to compare	3	Your Estimate 5	Your Estimate
<u>Harvest</u>		Bu harvested/worker/day	
1st	62.5	37.	5
2nd	125.0	56.	3
3rd	62.5	75.	0
4th		56.	3
5th		37.	8
Total bu./worker	250.0	262	.9
Labor costs/hr Hrs worked/day Bu. harvested /hr	\$10.25 8.0 10.4	\$11. 8.0 6.6	
Total bu harvested/A (1) Harvest support costs (2) Harvest cost/bu. Harvest cost/A	680 \$22.50 \$0.98 \$736.62	\$22.5 \$1.6 \$1,317	50
% Packout loss/A (due to bitter pit) (3) Estimated average return/bu. (4) Fruit packed (bu.)	15% \$28.50 578	\$28.5 662	50

Gross return less harvest cost	\$15,736.38	\$17,560.88
Increase/decrease in return/A	>	\$1,824.50

The numbers shown are meant as examples only, you should enter your farm's information in the green outlined cells.

- 1. Based on grower estimate of 5% difference in drop losses at 800 bu./A production.
- 2. Based on tractor driver and bin wagon cost/acre.
- 3. 2014 research trials comparing bitter pit in storage for 3 vs 5 harvests showed 60% more bitter pit due to more mature fruit.
- 4. Average return to the grower for 2013 and 2014 reported by local packer.