

TREE FRUIT REPLANT PARTIAL CASHFLOW BUDGET- Cherries

Version 2.0 (March 2015)

Replant Grant Application

Blue cells require input for your specific situation.

[Click here for Instructions](#)

Grower Name: Test
Planting Year: 2015
Variety: Stacatto
Rootstock: Giesla 6
Training System: Modified Spanish Bush
Spacing
Row/Ft.: 15
x Tree/Ft.: 7
#Trees being Planted: 415

Density: 415 t/ac
Planting Project Area: 1.00 Acres

Nursery Tree Cost: \$11.25 per tree
Tree Remove/Land Preparation: \$1,260 per acre
Soil Amendments/Application: \$1,067 per acre
Support System/Install: \$0 per acre
Irrigation System/Install: \$2,000 per acre
Planting Labour/Materials: \$525 per acre
Hourly Hired Labor Cost (total): \$15.00 per hour
Percent Hired Labor: 100%
BioAssay Test Cost: \$375 *If Applic.*

Projected Prices (\$/lb.): Stacatto

2015 \$1.50 2018 \$1.50
 2016 \$1.50 2019 \$1.50
 2017 \$1.50 2020 \$1.50
6 Yr. Average: \$1.50

Market Yield (pounds/tree)					
2015	2016	2017	2018	2019	2020
0.0	0.0	1.0	13.5	45.0	45.0

Replant Block Area 1.00 ac.	PLANTING PROJECT BUDGET					
	Test			Stacatto (Nursery Tree)		
PROJECTED YIELDS & CASH INFLOW	2015	2016	2017	2018	2019	2020
Yield Projections (lb./acre)	0	0	415	5,603	18,675	18,675
Total Block Yield (Pounds)	0	0	415	5,603	18,675	18,675
Price (\$/lb.)	\$1.50	\$1.50	\$1.50	\$1.50	\$1.50	\$1.50
Planting Income	\$0	\$0	\$623	\$8,404	\$28,013	\$28,013
BioAssay Test Grant/ Tree Grant	\$1,753					
TOTAL CASH INFLOW	\$1,753	\$0	\$623	\$8,404	\$28,013	\$28,013
PROJECTED COSTS & OUTFLOW						
Tr. Removal/Land Prep/Planting Labour	\$1,785	\$11				
Soil Tests/ Amendments	\$1,442					
Support System/Install	\$0					
Irrigation System/Tax	\$2,200	\$200	\$200	\$200	\$200	\$200
Trees (1/2" feathered) 3% Mortality	\$4,669	\$140				
Fertilizer (Grnd)-140y1-2/70-y3+ \$/ac	\$140	\$140	\$70	\$72	\$74	\$76
Sprays: Herbicides	\$123	\$65	\$67	\$69	\$71	\$73
Foliar Nutrient/Insect./Fung./Growth	\$173	\$173	\$1,139	\$1,139	\$1,139	\$1,139
General Labor(Spray,etc.) \$15.00 /hr	\$349	\$360	\$360	\$360	\$360	\$360
Pruning \$15.00 /hr	\$30	\$42	\$126	\$210	\$270	\$330
Training \$15.00 /hr	\$15	\$41	\$68	\$105	\$120	\$150
Cover Crop/Hive Rental (\$100/ac)	\$100	\$70	\$70	\$70	\$70	\$70
Machine R&M/Fuel (510/acY1&340/acY2)	\$510	\$340	\$340	\$360	\$370	\$370
Harvesting, Handling, etc. \$0.38/lb.	\$0	\$0	\$158	\$2,129	\$7,097	\$7,097
Miscellaneous Costs 3%	\$346	\$47	\$78	\$141	\$293	\$296
TOTAL PLANTING OUTFLOW	\$11,882	\$1,629	\$2,675	\$4,855	\$10,064	\$10,161
Planting Cash Surplus	(\$10,129)	(\$1,629)	(\$2,053)	\$3,548	\$17,949	\$17,851
CUMULATIVE BALANCE (block)	(\$10,129)	(\$11,758)	(\$13,810)	(\$10,262)	\$7,686	\$25,538

Note: This worksheet is to assist in developing cashflow projections for the Replant Grant Application- 2016. It is recommended that Growers consult an advisor to assess these default values for their specific situation.