

*Estimated Production Costs for Cherry Tomatoes in Hanging Baskets in Unheated High Tunnel
2008*

Operation	Input	Unit	Quantity	Price	\$/Tunnel
High Tunnel Preparation					
Soil Test	test	time	2	\$15.00	\$30.00
Materials	Compost/Potting Mix	gallons	500	\$1.00	\$500.00
	pots		100	\$0.50	\$50.00
Labor	mix soil, fill pots, hang pots, watering system	hr	27	\$12.00	\$324.00
	plant transplants	hr	2	\$12.00	\$24.00
Total					\$928.00
Production					
Tomato Transplants	Plants	6 pack	17	\$0.75	\$12.75
Fertilization	Fish emulsion	gallons	10	\$19.80	\$198.00
	Labor	hr	20	\$12.00	\$240.00
Watering	Labor	hrs	70.5	\$12.00	\$846.00
Seasonal Clean-up	labor	hrs	6	\$12.00	\$60.00
Total					\$1,356.75
Harvest					
Picking, Grading and Packing	Boxes	1/2 pints	840	\$0.14	\$117.60
	Labor	hrs	42	\$12.00	\$504.00
Marketing	labor for 10 week season	hrs	10	\$12.00	\$120.00
Total					\$741.60

Type of High Tunnel: Steel frame gothic
Tunnel Size (square feet): 2400 (20x120')
Number of Plants: 100
Variety or Cultivar: Sweet Olive and Sungold
Yield: 840 half-pints
Marketing Channel: retail, Farmers Market, price
\$3.00/half pt average

Income		unit	quantity	price	per tunnel	/sq foot
Total Revenue	cherry tomatoes	1/2 pint	840	\$3.00	\$2,520.00	\$1.05
Total Variable Costs					\$3,026.35	\$1.26
Annual Fixed Costs	\$530.00	sq foot	2400	\$0.22	\$530.00	\$0.22

Net Income					-\$1,036.35	-\$0.43
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Fixed costs						
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Construction Costs	materials	labor	/year cost for total HT	/year cost /sq foot
frame (10 year life)	\$2,500.00		\$250.00	\$0.10
hardware	\$500.00		\$50.00	\$0.02
construction (including covering)		\$800.00	\$80.00	\$0.03
plastic (4 year life)	\$600.00		\$150.00	\$0.06
Annual fixed costs			\$530.00	\$0.22