

Based on a yield of 3-1/2 tons per acre, produced on a large commercial vegetable farm
 Total labor costs per hour: Tractor driver \$2.10. Irrigator \$1.90. Other labor \$1.80.

Operation	Hours Per Acre	Labor	Fuel & Repairs	Materials and Other Costs	Per Acre Total
CULTURAL					
Land preparation	4.0	\$ 8.40	\$ 15.80		\$ 24.20
Plant	1.0	1.95	2.30	Seed and seed treatment: 1-3/4 lbs @ \$5.50	\$ 9.63 13.88
Herbicide: custom				Material \$11.50 Application \$3.50	15.00 15.00
Irrigate 8 times	13.0	24.70	5.00	Water: 2.6 acre feet @ \$5.00 for power	13.00 42.70
Cultivate 6 times	4.0	8.40	8.20		16.60
Thin - Contract		30.00			30.00
Hoe	11.0	19.80			19.80
Fertilize 3 times				Material \$58.00 Application \$9.75	67.75 67.75
Pest Control 3 times				Material \$30.50 Application \$10.50	41.00 41.00
Miscellaneous	4.0	7.80	6.50		14.30
Total Cultural Costs		101.05	37.80		146.38 285.23
HARVEST					
Pick - 1-1/4¢/lb.		87.50	4.00		91.50
Supervision		3.40			3.40
Haul				\$2.00 per ton average cost	7.00 7.00
Total Harvest Costs		90.90	4.00		7.00 101.90
Misc. overhead, office & business expense				(6% cultural costs)	17.11
Rent: .6 year at \$100.00					60.00
Total Cash Costs					464.24
Management: 5% of 3-1/2 tons @ \$150.00 (7 1/2¢ per pound)					26.25
ANNUAL COSTS:					
	<u>Investment</u>	<u>Per Acre</u>	<u>Depreciation</u>	<u>Interest-7%</u>	
	Buildings	\$ 50.00	\$ 2.50	\$ 1.75	
	Irrigation system	40.00	4.00	1.40	
	Equipment	280.00	28.00	9.80	
	Total	370.00	34.50	12.95	(.6 year) 28.47
Total Cost per Acre					518.96
Cost per ton at 3-1/2 ton yield					148.27
COST PER TON AT VARYING YIELDS:					
	<u>Yield-Tons</u>	<u>Cost per ton</u>			
	2	\$231.65			
	3	165.90			
	4	133.05			
	5	113.34			
	6	100.20			