

Sweet Corn: Sample Costs to Produce and Harvest in
Coachella Valley, Riverside County, 1965

Cost = 6 doz ears
12 ears = 9.36 \$
Cost = 50 \$
200 crates = 112 cost

Based on a yield of 200 crates/acre, 1/2 year, assuming a 1000-acre leased vegetable farm, cropped 1.5 times per year. Labor rates, including Social Security and Workmen's Compensation (10%) - Tractor driver, \$1.50/hr., permanent labor, \$1.50/hr., temporary labor, \$1.40/hr.

Operation	Hrs./ Acre	Labor Cost	Equip. Cost	Materials Kind	Cost	Total Cost/ Acre
Plow 1X	1.0	\$ 1.50	\$1.85			\$ 3.35
Disc 2X	1.0	1.50	1.80			3.30
Float 2X	1.0	1.50	2.00			3.50
Fertilize	1.0	1.50	1.10	Organic	\$25.00	27.60
Springtooth	.5	.75	.60			1.35
List 2X	1.5	2.25	1.50			3.75
Pre-irrigate	1.5	2.00		Wtr 2.50/A ft.	2.00	4.00
Plant				15# Seed	9.00	
Shape Bed - Fertilize	3.0	4.50	3.00	125# P ₂ O ₅	13.75	30.25
				Nitrogen	27.50	
Cultivate-Fertilize 4X	3.0	4.50	3.75	5 A/ft.Wtr.	12.50	48.25
Irrigate 10X	5.5	7.70				7.70
Cultivate 1X	1.0	1.50	1.00			2.50
Pest Control 15X	3.0	4.50	6.75	Insecticide	28.00	39.25
Thin - Weed	10.0	14.00				14.00
Disc residue 2X	1.0	1.50	1.80			3.30
TOTAL PREHARVEST COSTS		49.20	25.15		117.75	\$192.10
Pick - Haul shed	13.0	18.20	2.30			\$ 20.50
Sort - Pack	12.0	18.00		200 crts@40¢	\$80.00	
				Ice	10.00	
				Inspection	3.00	
				Wtr-Power	5.00	116.00
Selling charges (10% Avg. FOB \$2.50/crate)						50.00
TOTAL HARVEST COSTS						\$186.50
TOTAL CASH, EXCL. TAXES & RENT						\$378.60
Cash overhead (office, accounting, auto, insurance, etc.)						\$ 15.70
County taxes						3.00
Cash rent						53.00
TOTAL CASH COSTS						\$450.30
		<u>Investment/Acre</u>	<u>Depr.</u>	<u>Interest @ 6%*</u>		
Land**		\$ 64.50		\$ 3.90		
Drainage facilities**		6.45	\$.35	.20		
Buildings		95.00	4.75	2.85		
Irrig. facilities & well**		10.75	.55	.30		
Tractors		37.30	3.70	1.10		
Other equipment		112.50	11.25	3.40		
TOTAL DEPRECIATION & INTEREST			\$20.60	\$11.75		\$ 32.35
TOTAL COST OF PRODUCTION/ACRE						\$482.65
TOTAL COST PER CRATE						\$ 2.41

*On 1/2 original cost, except land. **60 acres owned land.

The Agricultural Commissioner's reports show seasonal average price per crate varied from a low of \$2.05 to a high of \$2.40 during the past five years.