

SAMPLE COSTS TO PRODUCE CAULIFLOWER--1988-89

SANTA BARBARA AND SAN LUIS OBISPO COUNTIES

Based on: 600 Cartons per acre yield

Interest Rate: 12.00 percent
 Hourly Tractor Costs: Cash Costs Depreciation Interest

Labor costs per hour (wages and fringe benefits)	Base Wage	Wage plus Fringes	100 Hp wheel diesel	15.00	3.33	2.00
Class I equipment operator	7.58	10.23	60 Hp wheel diesel	7.30	1.57	.94
Class II equipment operator	7.47	10.08	40 Hp wheel diesel	5.50	1.19	.71
Other labor	6.80	9.18				

Operation	Hours per Acre	Labor	Fuel and Repairs	Materials and other Costs	TOTAL
Land Preparation	6.00	61.40	94.45	custom 70.00 per acre	70.00
Fumigate every crop				transplants, 14250/ac @ \$17.00/1000	242.25
Plant, transplants*	7.00	71.63	120.40	herbicides and application	93.40
Weed Control				2 ac ft @ 45 dlrs/af	90.00
Irrigate 8x	8.00	73.44	17.20		180.64
Cultivate 7x	2.50	22.95	25.00		47.95
Hoe	5.00	45.90			45.90
Fertilize 3x				materials and application	160.00
Pest Control					61.26
Miscellaneous	2.00	18.36	8.00		26.36
Total hours, costs and Preharvest cultural costs	30.50	293.68	265.05		716.91

Harvest: field pack, haul, precool, and sell @ 3.40 dollars per carton 2040.00

Total Cultural and Harvest Costs 3315.64

Miscellaneous overhead, office, and business costs .03 of cultural and harvest costs 99.47
 Personal property taxes .50 x 8.00 dollars 4.00
 Rent 6 months 400.00 dollars per year 200.00
 Interest on Operating Capital 155.95
 Total miscellaneous costs 459.42

Total Cash Costs 3775.05

Supervision and Management .05 of yield @ 6.25 per carton 187.50

Annual Costs:	Investment Per Acre	Depreciation	Interest	
Irrigation system	300.00	20.00	18.00	
Buildings	60.00	3.00	3.60	
Equipment	400.00	40.00	24.00	
Totals	760.00	63.00	45.60	1/2 year 54.30

TOTAL COSTS PER ACRE \$ 4016.85

COST PER CARTON 600 Cartons yield per acre 6.69

DIRECT SEEDED: 550 Cartons per acre yield
 *Direct seeding costs: \$ 200 per pound @ 3/4 pounds/acre 150.00
 labor and machinery to plant 14.62
 thinning costs 50.49

TOTAL cultural and harvests costs per acre, Direct seeded \$ 2926.47

TOTAL CASH COSTS PER ACRE, including miscellaneous, supervision and annual costs 3581.43

COST PER CARTON 550 Cartons per acre yield 6.51

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