

AGRICULTURAL EXTENSION SERVICE, UNIVERSITY OF CALIFORNIA

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CAULIFLOWER - SAMPLE COSTS OF PRODUCTION

Based on a yield of 7,000 lbs. per acre, produced on a large commercial vegetable farm.
Total Labor Costs per hour: Tractor driver \$1.95. Irrigator \$1.65. Other labor \$1.55.

Operation	Hours Per Acre	Labor	Fuel & Repairs	Materials and Other Costs	Total Per Acre
CULTURAL					
Land preparation	4.0	\$ 7.80	\$ 12.00		\$19.80
Plant	1.0	1.95	1.70	Seed: 1 lb. @ \$16.00	19.65
Irrigate 6 times	12.0	19.80	4.00	Water: 3' @ \$5.00	38.80
Cultivate 8 times	4.0	7.80	6.80		14.60
Fertilize 4 times				Material \$75.00 Appli. \$10.00	85.00
Pest control 2 times				Material \$28.00 Appli. \$ 7.00	35.00
Thin - contract		18.00			18.00
Hoe	10.0	15.50			15.50
Miscellaneous	4.0	6.20	3.75		9.95
Total Cultural Costs		77.05	28.25		151.00
HARVEST					
Pick	60.0	93.00	4.00		97.00
Haul	3.0	5.05	5.00		10.05
Total Harvest Cost		98.05	9.00		107.05
Misc. overhead, office and business expense (6% cultural costs)					15.38
Rent 1/2 year					45.00
Total Cash Costs					423.73
Management: 5% of 7,000 lbs. @ 8¢ (\$560.00)					28.00
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	30.00	3.00	1.05	
	Equipment	260.00	26.00	9.10	
	Total	\$340.00	\$31.50	\$11.90	(1/2 year)
Total Cost per Acre					473.43
Cost per lb. @ 7,000 lb. yield					.068
COST PER TON AT VARYING YIELDS:					
	<u>Yield-Tons</u>	<u>Cost/Ton</u>			
	2	\$210.80			
	3	152.06			
	3½	135.27			
	4	122.69			
	5	105.06			

MJS/EAY: sd
1/30/68:400c.