

SAMPLE COSTS TO PRODUCE SWEETPOTATOES - 1963
Manteca Area - San Joaquin County

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Hourly Labor Rates Used: Skilled \$1.50; Common \$1.25 (including Social Security, Compensation Insurance, etc.)

Hourly Tractor Rates Used: (Fuel and Repairs Only)
30 H.P. Wheel Tractor - \$1.10
1½ Ton Truck - \$2.00

Based on 50 Acres of Sweetpotatoes on a 100-Acre Farm, Yield 225 (40 lb.) Cartons Marketable, 2,000 lbs. Culls and 500 lbs. Seed. Rent on one-third Share Lease

Operation	CASH AND LABOR COSTS PER ACRE			
	Hours per Acre	Labor Cost Per A.	Fuel & Repairs Per A.	Total Cost Per A.
CULTURAL				
Hot bed culture	12.0	15.00	.65	50.65
				Fumigation \$1.00, 400 lb. seed @ 6¢, gin cleaning \$10 = \$35.00
Plow	1.0	1.50	1.30	2.80
Disc 2x	1.0	1.50	1.30	2.80
Fumigate				Contract 2/3 x \$38 = 25.33
Springtooth 2x	1.0	1.50	1.30	2.80
Pull and plant	18.0	23.25	4.60	27.85
Cultivate 2x	2.0	3.00	2.40	5.40
Cultivate and side-dress	1.0	1.50	1.20	14.43
				400# 10-10-10 Fert. @ \$4.40 (2/3 = \$11.75)
Hoe 2x	12.0	15.00		15.00
Irrigate 8x	16.0	20.00	.50	31.50
				Water cost \$11/A. = 11.00
Miscellaneous				8.93
TOTAL CULTURAL COST				\$187.49
HARVEST				
Cut vines	1.0	1.50	1.30	2.80
Dig	4.0	6.00	3.60	11.60
Pull and break				Contract 55.00
Haul to shed	13.0	17.25	8.00	25.25
Packing	22.5	33.75		33.75
TOTAL HARVEST COST	18.00	24.75	12.90	\$128.40
TOTAL CASH AND LABOR COST				
EQUIPMENT OVERHEAD - Value \$114 per acre, Deprec. \$7.77, Interest \$3.42				11.19
COST OF PRODUCTION				\$327.08
Credit for 2/3 value of seed (2/3 x 500 lbs. x .06)				20.00
Credit for 2/3 value of culls (2/3 x 2,000 x .005)				6.67
Net Cost of Producing 225 Cartons				300.41
Cost per lb. of Sweetpotatoes				.033

The above costs do not include any allowance for management, containers, storage or land rental. These sample costs are based on a limited survey of grower operations. Individual costs vary widely from grower to grower. These sample costs are provided only as a guide.