

SAMPLE COSTS OF PRODUCING/SUGAR BEETS
San Benito County 1967

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250 Acre Farm With 50 Acres Of Sugar Beets
Yield --- 25 tons per acre

Hours per Acre	CASH AND LABOR COST PER ACRE			
	Labor	Fuel & Repairs	Materials Kind and Quantity Cost	Total

CULTURAL COSTS

Land preparation	3.0	\$ 5.55	\$ 7.80		\$ 13.35
List & fert. (contract)				Fertilizer applied	20.00
Herbicide (contract)				8.00	8.00
Plant	.3	.56	.29	4 lbs. seed @ 1.00	4.85
Irrigate					
Sprinkle-2 men 1x	2.0	3.00		Power to pump & boost 4 acre in.	6.99
Furrow -2 men 5x	10.0	15.00		Power to pump 20 ac. inch	22.97
Thin & Weed (contract)				25.00	25.00
Hoe 2x (contract)				16.00	16.00
Cultivate 5x	2.0	3.70	2.90		6.60
Side dress (contract)				Fertilizer applied	10.00

TOTAL CULTURAL COSTS	\$27.81	\$10.99		\$94.96	\$133.76
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HARVEST COSTS

Dig (contract)				\$1.35 per ton	\$ 33.75
Haul (contract)				1.05 per ton	26.25

TOTAL HARVEST COSTS					\$ 60.00
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CASH OVERHEAD

Misc. office, pickup truck operating capital, ins.					\$ 9.69
Taxes on equipment					2.06
Rent, including well					80.00

TOTAL CASH OVERHEAD					\$ 91.75
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TOTAL CASH COST					\$285.51
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Management --5% of 25 tons @ \$12.35					\$ 15.44
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INVESTMENT

Investment	Per Acre	Annual Cost		
		Depreciation	Interest	
Irrigation system				
gated surface pipe, sprinkler pipe & booster pump	\$ 26	\$ 3.25	\$.91	
Equipment	\$ 221	20.87	7.73	
TOTAL INVESTMENT COST		\$24.12	\$ 8.64	\$ 32.76

TOTAL COST PER ACRE					\$333.71
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COST PER TON @ 25 TON YIELD					\$ 13.35
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SUGAR BEETS

San Benito County, 1967

COST OF PRODUCTION AT VARYING YIELDS

YIELD - tons per acre	15	20	25	30	35
COST PER TON	\$20.57	\$16.06	\$13.35	\$11.54	\$10.25

COSTS ASSUMED

Skilled labor ---\$1.85 per hour including social security and fringe benefits.

Other labor ---\$1.50 per hour including social security and fringe benefits.

Interest --- 7% on average value ($\frac{1}{2}$ of new cost)

Hourly Operating Cash Cost of some equipment (fuel, repairs, not including depreciation and interest)

60 hp crawler tractor --- \$2.00

70 hp wheel tractor --- \$1.50

25 hp wheel tractor --- \$1.40

Plow, 2 way three bottom --- \$.45

Discs, 10 $\frac{1}{2}$ foot & 13 foot --- \$.43 and \$.57

Chisels, 8 foot --- \$.06

Planters --- \$.22

Landplane, 40 foot --- \$.40