

SAMPLE COSTS TO PRODUCE SUGAR PEAS IN SAN LUIS OBISPO COUNTY - 1973

by
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Labor \$2.50 per hour total. Light crawler tractor per hour cash costs \$2.20, depreciation \$1.50 and interest \$1.20. Small wheel tractor 55¢, 40¢ and 35¢.

Based on a yield of 144 boxes (55 lbs each)/Acre	Sample Costs		My Costs	
	Per Acre	Per Box	Per Acre	Per Box
PRE-HARVEST CASH COST				
Discing 3 times: 1 1/2 hours labor and crawler tractor	\$ 7.05			
Chisel (coil shank) 2 times: 1 hour labor and crawler tractor	4.70			
Springtooth and drag 2 times: 2 hours labor and crawler tractor	9.40			
Pre-irrigate: labor 1 1/2 hours/acre total	3.75			
Water: 4" @ \$10/acre foot sprinkles	2.50			
Planting: 2 hours 2 man and crawler tractor	14.40			
Seed 55 lbs @ 40¢ lb.	22.00			
Irrigate and remove sprinklers				
Labor: 1 1/2 hours	3.75			
Water: 2" @ \$10/acre foot	1.67			
Drive Stakes: (1600 per ac.) and string 1 time				
Labor: 72 hours/acre	180.00			
String: total 3 1/4 cases twine @ \$1/lb. (50 lb. cases)	175.00			
String 9 times: labor 18 hours each time	405.00			
Furrow out 9 times: 4 hours labor & small tractor	27.45			
Irrigate 9 times: furrow method				
Labor: 9 hours	22.50			
Water: 3 acre feet at \$10	30.00			
Dust 1 time (Sulfur)				
Labor: 2 hours	5.00			
Material: 50 lbs. at \$6.50 cwt.	3.25			
Dust 3 times: (sulfur and malathion)				
Labor: 6 hours	15.00			
Material: 150 lbs. @ \$18.80 cwt.	28.20			
Fertilizer: labor 8 hours	20.00			
Material: 500 lbs. @ \$95/ton	23.75			
Miscellaneous labor and materials, pickup	15.00			
Repairs, except tractor	10.00			
Rent: 25% of crop	---			
Office, operating capital, business costs	146.48			
Total Pre-Harvest Cash Cost	\$1,175.85			
HARVESTING COST				
Pick 12 to 14 times per season				
12 hours wheel tractor	6.60			
Picking cost: 144 boxes (55 lbs) per acre @30¢/lb	2,376.00			
Cartons 50¢	72.00			
Post-harvest clean up:				
Labor: 144 hours	360.00			
2 hours crawler tractor	9.40			
Total Harvest Costs	\$2,824.00			
TOTAL CASH COSTS	\$3,999.85			

Based on a yield of 144 boxes (55 lbs. each/acre)	Sample Costs		My Costs	
	Per Acre	Per Box	Per Acre	Per Box
DEPRECIATION (Tenant)				
Buildings: \$100, 20 years	\$ 5.00			
Irrigation system (tenant) \$220 10 years	22.00			
Equipment (tenant) \$260 10 years	26.00			
Crawler tractor: 8 1/2 hours @ \$1.50	12.75			
Small wheel tractor: 16 hours @ 40¢	6.40			
Total Depreciation	\$ 72.15			
INTEREST ON INVESTMENT AT 7% (tenant)				
Buildings 1/2 cost \$50	\$ 3.50			
Irrigation system 1/2 cost \$110	7.70			
Equipment 1/2 cost \$130	9.10			
Crawler tractor 8 1/2 hours @ \$1.20	10.20			
Wheel tractor 16 hours @ 35¢	5.60			
Total Interest on Investment (tenant)	\$ 36.10			
TOTAL COST OF PRODUCTION (tenant)	\$4,108.10			
COST PER BOX FOR 108 BOXES - TENANT'S SHARE		\$ 38.04		
COST PER POUND (tenant) 69.2 cents				