

SAMPLE PRODUCTION COSTS OF GARBANZO BEANS - DRY FARMED - 1976

San Luis Obispo County

by

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	Sample Costs		My Costs	
	Per Acre	Per Cwt.	Per Acre	Per Cwt.
<b>PRE-HARVEST CASH COSTS</b>				
Disc 2 x 3/4 hr 60 hp tractor	\$ 5.03			
Chisel plow 2 times: 1/2 hr 60 hp tractor	3.35			
Coil Shank Chisel 2 times: 1/2 hr 60 hp tractor	3.35			
Springtooth: 1/4 hr 60 hp tractor	1.68			
Drag: 1/8 hr 60 hp tractor	.84			
Plant: .3 hr 30 hp tractor	1.62			
Seed: 30 lbs @ 40¢	12.00			
Ringroll: .15 hrs 30 hp tractor	.81			
Cultivate 1 time: 1/2 hr 60 hp tractor	3.35			
Spray: Weed Control \$3.50 and 1/4 hr 60 hp tractor	6.85			
Rent: 1/4 share, clean basis				
Hoeing: Spot weeding	2.00			
Repair to equipment except tractors	5.00			
Office, car, business costs, etc.	4.70			
<b>Total Pre-Harvest Cash Costs</b>	<b>\$ 50.58</b>	<b>\$ 5.06</b>		
<b>HARVESTING COSTS</b>				
Cutting and windrowing .25 hr 30 hp tractor	\$ 1.35			
Treshing: 1,200 lbs at \$1 cwt. field run	12.00			
Hauling: .20 cwt. field run	2.40			
Cleaning: .75 cwt. field run	9.00			
Sacks and storage: .42 + .35 cwt.	7.70			
<b>Total Harvesting and Processing Costs</b>	<b>\$ 32.45</b>	<b>\$ 3.24</b>		
<b>Total Cash Costs</b>	<b>\$ 83.03</b>	<b>\$ 8.30</b>		
<b>DEPRECIATION</b>				
Tractors: 60 hp wheel: 3 1/8 hrs at \$1.40	\$ 4.38			
30 hp wheel: .55 hrs at .90	.50			
Equipment except tractors: \$46 10 yrs	4.60			
<b>Total Depreciation</b>	<b>\$ 9.48</b>	<b>\$ .95</b>		
<b>INTEREST ON INVESTMENT @ 8%</b>				
Tractors: 60 hp 3 1/8 hrs @ .70	\$ 2.19			
30 hp .55 hrs @ .45	.25			
Equipment except tractors: 1/2 cost \$23	1.84			
<b>Total Interest on Investment</b>	<b>\$ 4.28</b>	<b>\$ .43</b>		
<b>Total Cost of Production</b>	<b>\$ 96.79</b>	<b>\$ 9.68</b>		
<b>Tenant's total cost after paying 1/4 share rent</b>	<b>\$ 96.79</b>	<b>\$ 12.91</b>		

SAMPLE COSTS OF PRODUCTION PER CWT. AT VARYING YIELDS						
Yield: Pounds/Acre-clean basis	500	800	1,100	1,400	1,700	2,000
Net Cost of Production/Cwt.	\$21.67	\$15.11	\$12.12	\$10.41	\$ 9.31	\$ 8.54

Costs are based on a yield of 1,000 pounds per acre (cleaned basis). Man labor \$3.50 per hour total and equipment operation \$4.00 including Social Security, Workmen's Compensation and Unemployment Insurance. Costs are on a 12 months basis. Tractors 60 hp and 30 hp wheel type. Per hour cash costs, depreciation and interest \$2.40, \$1.40, .70; \$1.40, .90, and .45 respectively. Clean out is 17%.