

Cooperative Extension, University of California

GRAPE PRODUCTION IN SAN LUIS OBISPO COUNTY - 1978
ZINFANDEL VARIETY - NON IRRIGATED

GR-CC-78

by
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	Sample Costs		Your Costs	
	Per Acre	Per Ton	Per Acre	Per Ton
PRE-HARVEST CASH COST				
Pruning: 303 vines per acre	\$ 40.00			
Brush disposal contract	5.00			
Sulfur 2 times (power duster)				
1-1/2 hours labor and wheel tractor	10.20			
30 lbs. sulfur at 9¢ lb.	2.70			
Cultivator 4x6-1/4 hours labor and crawler tractor	51.88			
Misc. labor, materials, field power				
6 hours labor 1 wheel tractor hr. 1 truck hr.	23.50			
County taxes	40.00			
Repair except field power	20.00			
Office and business costs				
6 % of cash costs	21.14			
Total Pre-Harvest Cash Costs	\$ 214.42	71.47		
HARVESTING COSTS				
Picking: 3 tons at \$40	120.00			
Supervision: \$5 ton	15.00			
Haul to winery - gondolas, \$8 ton	24.00			
Total Harvesting Costs	\$ 159.00	53.00		
Total Cash Costs	373.42	124.47		
DEPRECIATION				
Vines: Cost basis \$1316 30 years	43.87			
Tractors	15.38			
Used small truck \$100 acre 10 years	10.00			
Other equipment cost \$50 10 years	5.00			
Total Depreciation	\$ 74.25	24.75		
INTEREST ON INVESTMENT at 8%				
Vines: 1/2 cost \$658	52.64			
Tractors	7.70			
Used small truck 1/2 cost \$50	4.00			
Other equipment 1/2 cost \$25	2.00			
Land: \$2000	160.00			
Total Interest on Investment	\$ 226.34	75.45		
TOTAL COST OF PRODUCTION: 3 ton yield	\$ 674.01	224.67		

SAMPLE COSTS OF PRODUCTION AT VARYING YIELDS			
Yield: tons per acre	2	3	4
Total cost per ton	310.51	224.67	181.75

Based on a 40 acre vineyard producing 3 tons per acre. Field labor \$3.80 per hour, Equipment operator \$4.60. Crawler tractor costs per hour are - cash costs \$3.70, depreciation \$2 and interest \$1. Small wheel tractor \$2.20, \$1.15 and \$.58.