Cooperative Extension, University of California
GRAPE PRODUCTION IN SAN LUIS OBISPO COUNTY - 1982
ZINFANDEL VARIETY - NON IRRIGATED
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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	$ 88.00			
Brush disposal contract	8.00			
Sulfur 2 times (power duster)				
1-1/2 hours labor and wheel tractor	17.78			
30 lbs. sulfur at 15¢ lb.	4.50			
Cultivator 4x6-1/4 hours labor and				
crawler tractor	100.94			
Misc. labor, materials, field power				
4 hours labor, 1 wheel tractor hr.				
1 truck hr.	37.85			
County taxes	50.00			
Repair except field power	20.00			
Office and business costs				
9% of cash costs	52.00			
Total Pre-Harvest Cash Costs	$ 379.07	$ 126.36		
HARVESTING COSTS				
Picking: 3 tons at $60	180.00			
Supervision: $5 ton	15.00			
Haul to winery - gondolas, $18.50	55.50			
Total Harvesting Costs	$ 250.50	$ 83.50		
Total Cash Costs	629.57	209.86		
DEPRECIATION				
Vines: Cost basis $4200 30 years	140.00			
Tractors	18.50			
Used small truck $130 acre 10 years	13.00			
Other equipment cost $70 10 years	7.00			
Total Depreciation	$ 178.50	$ 59.50		
INTEREST ON INVESTMENT at 12%				
Vines: 1/2 cost $2100	252.00			
Tractors	11.25			
Used small truck 1/2 cost $65	7.80			
Other equipment 1/2 cost $35	4.20			
Land: $3000	360.00			
Total Interest on Investment	$ 635.25	$ 211.75		
TOTAL COST OF PRODUCTION: 3 ton yield	$1443.32	$ 481.11		

SAMPLE COSTS OF PRODUCTION AT VARYING YIELDS			
Yield: tons per acre	2	3	4
Total cost per ton	$ 679.91	$ 481.11	$ 381.70

Based on a 40 acre vineyard producing 3 tons per acre. Field labor $7.00 per hour;
equipment operator $8.35. Crawler tractor costs per hour are - cash costs $7.80;
depreciation $2.30 and interest $1.40. Small wheel tractor $3.50, $1.65 and $1.00.