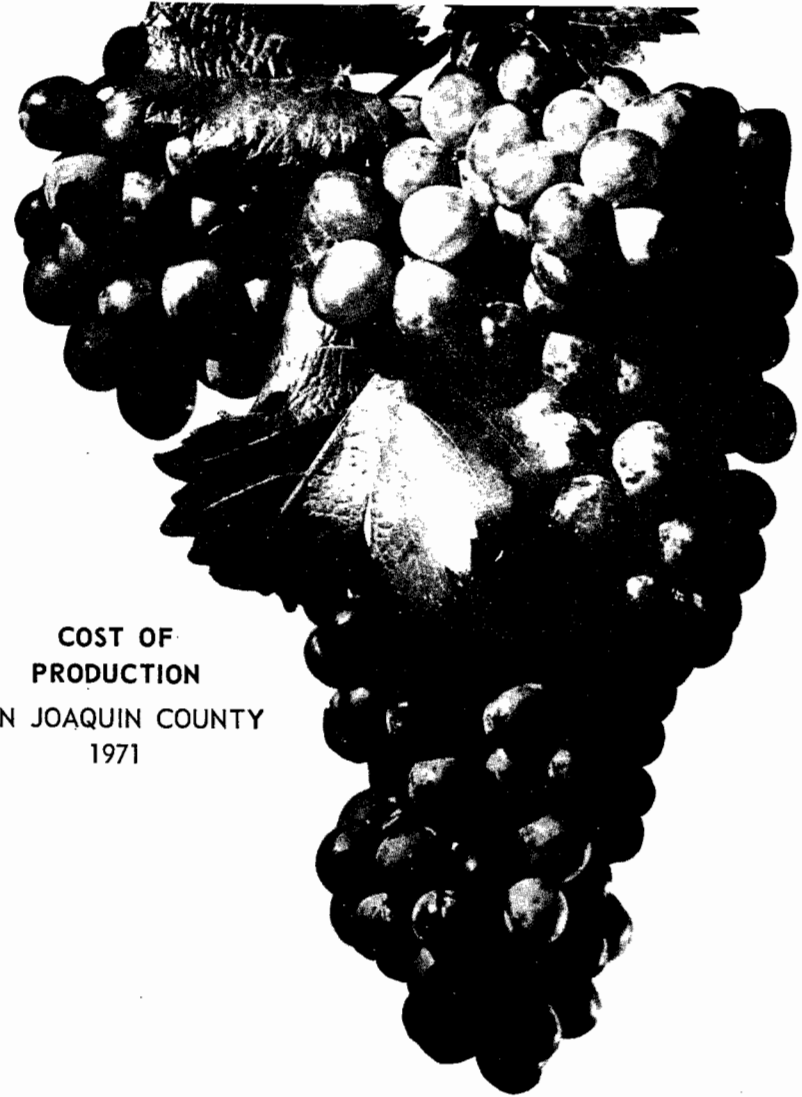


TOKAY GRAPES

(FOR WINERY)



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COST OF
PRODUCTION
SAN JOAQUIN COUNTY
1971

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Co-operative Extension work in Agriculture and Home Economics, College of Agriculture,
University of California, and United States Department of Agriculture co-operating.
Dedicated in furtherance of the Acts of Congress of May 8, and June 30, 1914.
George B. Alcorn, Director, California Agricultural Extension Service.

UNIVERSITY OF CALIFORNIA
AGRICULTURAL EXTENSION SERVICE
SAN JOAQUIN COUNTY

UC Cooperative Extension

TOKAY GRAPES FOR WINERY

COST OF PRODUCTION IN SAN JOAQUIN COUNTY

* * * *

SAMPLE COSTS PRESENTED HERE ARE BASED ON:

I

An 80-acre Tokay grape vineyard with above average production, 11 tons per acre, with all fruit going to the winery.

II

Cost based on good management practices.

Recommended practice.

III

Labor costs based on \$2.20 and \$2.45 per man hour. (Includes Workmen's Compensation, Social Security, and other benefits.)

Medium-wheel tractor at \$1.55 per hour cash costs.

IV

REMEMBER - These are not average costs, but costs based on good cultural practices to produce winery Tokays. They are not intended to represent industry averages.

WHAT ARE YOUR YIELDS?

WHAT ARE YOUR COSTS?

MAKE A COMPARISON.

SAMPLE COSTS TO PRODUCE TOKAY GRAPES FOR WINERY

IN SAN JOAQUIN COUNTY - 1971

(Mature vineyard - 11 T/A production)

	Cost Per Acre	Cost Per Ton	Your Cost
PREHARVEST CASH COSTS:			
Pruning - 24 hrs.	\$ 52.80		
Brush Disposal - Contract	3.00		
Fertilizer - Applied	5.60		
Pest & Disease Control - Application	6.00		
Pest & Disease Control - Material	14.00		
Tillage & Irrig. Prep. - 3 hrs. M & T	12.00		
Chemical Weed Control - Material \$7; Appl. \$5	12.00		
Irrigation 4X - 10 M. hrs.	22.00		
Water	11.00		
Misc. Labor - 3 M & 1 Tr. hrs.	8.40		
Misc. Material	6.00		
County Taxes	48.00		
Office, Car, Int. on Operating Capital, etc.	27.08		
Repairs, Irrig. System & Equip. except Tractor	10.00		
TOTAL PREHARVEST CASH COSTS	\$237.88	\$21.63	
Pick and Haul @ \$18/T (contract)	\$198.00	\$18.00	
TOTAL CASH COSTS	\$435.88	\$39.63	
DEPRECIATION:			
Vines - Cost \$1484 - 33 years life	\$ 44.97		
Irrigation Facilities - \$200 cost	10.00		
Building & Equipment - \$240 cost	20.00		
TOTAL DEPRECIATION	\$ 74.97	\$ 6.82	
INTEREST ON INVESTMENT @ 7%:			
Vines - on 1/2 cost (\$742)	\$ 51.94		
Irrigation Facilities - on 1/2 cost (\$100)	7.00		
Building & Equipment - on 1/2 cost (\$120)	8.40		
Land @ \$1400	98.00		
TOTAL INTEREST	\$165.34	\$15.03	
TOTAL COST OF PRODUCTION	\$676.19	\$61.48	

YIELD, Tons/A	Costs per Ton at Varying Yields			
	6	8	10	12
CASH COSTS	\$57.65	\$47.74	\$41.79	\$37.82
TOTAL COSTS	\$97.70	\$77.77	\$65.82	\$57.85