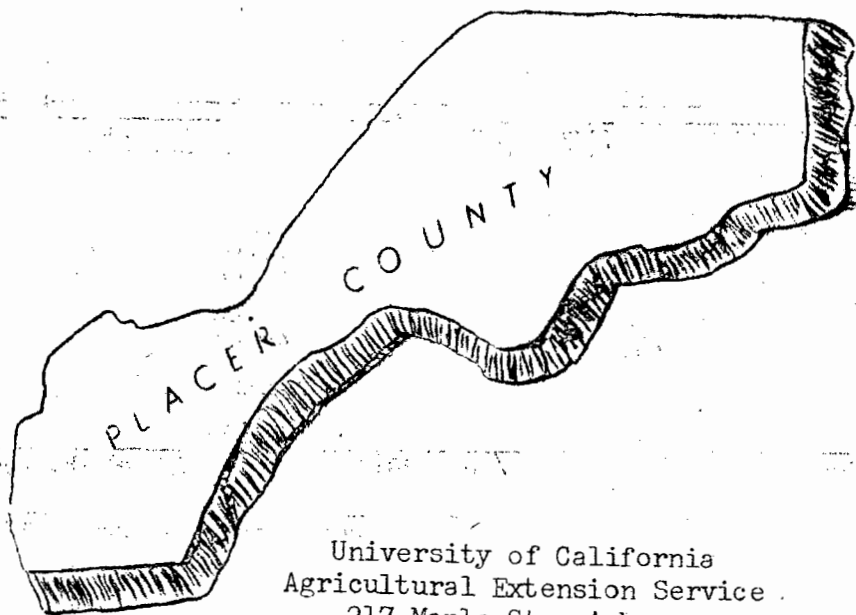


# SAMPLE PRODUCTION COSTS

P L U M S



University of California  
Agricultural Extension Service  
217 Maple St., Auburn  
UC Cooperative Extension

SAMPLE COSTS TO PRODUCE PLUMS IN PLACER COUNTY

Yield: 125 trees/acre; 6 tons (428 - 28 lb. crates)

CULTURAL	Hours Per Acre	Cash and Labor Cost per acre			Total costs per acre	My cost per acre
		Labor	Fuel and Repairs	Materials		
Prune	41.5	51.88			51.88	
Brush removal	2.0	2.50	2.10		4.60	
Fertilizer	.5	0.75	0.47	60 lbs. N at 14¢ 8.40	9.62	
Thinning	94.0	117.50			117.50	
Spray 3 times	3.0	4.50	9.15		40.89	
Cultivate disk 2x, mow 3x	2.0	3.00	2.90		5.90	
Irrigate 15 times	24.0	30.00		½ inch of water 27.50	57.50	
Prop or wire	6.0	7.50	5.70		14.20	
Taxes					20.00	
Misc. Hoe, replace trees etc	7.0	9.00	2.60		21.75	
<b>Total Cultural</b>	<b>179.0</b>	<b>226.63</b>	<b>22.92</b>		<b>343.84</b>	
<b>HARVEST</b>						
Pick \$1.00/hr. 3 box/hr.	100.0	100.00			100.00	
Haul and load	15.0	15.00	12.00		27.00	
Supervise	5.0	6.25			6.25	
<b>Total Harvest</b>	<b>120.0</b>	<b>121.25</b>	<b>12.00</b>		<b>133.25</b>	
<b>TOTAL CASH AND LABOR COST</b>	<b>299.0</b>	<b>347.88</b>	<b>34.92</b>		<b>477.09</b>	

Investment	Per Acre	Annual Cost	
		Depreciation	Interest
Tractor and Equipment	412.00	48.60	12.35
Land	600.00		36.00
Trees	600.00	20.00	18.00
Buildings	167.00	7.22	5.00
Irrigation	100.00	10.00	3.00
	<u>1712.00</u>	<u>85.82</u>	<u>74.35</u>
			160.17

Cost per ton at 6 tons/acre \$106.21 or \$1.49/28 lb. crate - Total cost per acre 6 tons per acre \$637.26

Production Costs and Yields listed in this leaflet and in others of this series are approximate and not intended to represent any specific ranch nor the average for Placer County.

Sample Costs to Produce Plums in Placer County are based on studies conducted in Placer County and under similar conditions elsewhere. They were compiled and revised following consultation with representative local growers.

All labor in these studies is considered to be hired and appears at \$1.25 per hour for general labor, \$1.50 per hour for tractor and truck driver, and \$1.50 per hour for supervisory labor. These include workmen's compensation, social security, hiring costs, etc.

The cash costs (fuel, repairs, etc.,) for the 20 h.p. tracklayer at \$1.30 per hour, and for the spray rig at \$2.00 per hour. Interest and depreciation on these items are based on a 60 acre orchard.

Sample Costs of Production can help you:

- \* Analyze the various enterprises best fitting your farm's resources.
- \* Budget for Cash operating expenses.

Use the space provided entitled "My Costs" to compare your costs with those shown in this leaflet.

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