

Table 25. A Standard of Labor, Material, and Other Costs for the Production of Prunes in the Central and Northern Coast Counties of California for a Yield of 2 Tons of Dried Prunes per Acre.

	Man	12 h.p.	1½-ton	Cost	Cost
	labor	tractor	truck	per acre	per ton
			Hours per acre	Dollars	
Pruning	20			6.00	
Brush disposal	2		1	1.70	
Planting covercrop	1			.30	
Fertilizing	2		2	2.80	
Spraying	6	2		4.30	
Cultivation, furrowing, etc.	5	5		7.75	
Irrigation	12			3.60	
Miscellaneous	4		1	2.30	
Total cultural labor	52	7	4	28.75	14.38
Propping, bracing, and tying	3		1	2.00	1.00
Picking, 13 hours per fresh ton, 5 tons	65			19.50	9.75
Hauling out of orchard	4		4	5.60	2.80
Drying or dehydrating	40			12.00	6.00
Hauling prunes to market	2		2	2.80	1.40
Total labor	166	7	11	70.65	35.33
Irrigation water, power for pumping, 15 acre-inches				5.00	
Covercrop seed				1.30	
Fertilizer, 2 tons manure at \$1.50 or 150 lbs. com'l.				3.00	
Spray material				3.00	
Drying and dehydrating materials				2.00	
Miscellaneous material				1.00	
Total material cost				15.30	7.65
General expense, 5% of above				4.30	
County taxes, assessed value \$175, rate 3%				5.25	
Machinery and equipment repairs				1.50	
Insurance compensation				1.00	
Total cash-overhead cost				12.05	6.02
Total current cash costs				98.00	49.00
Investment, interest and depreciation	Original cost	Average invest-ment	5% interest on inv.	Depreciation	
	Dollars per acre				
Trees	360.00	180.00	9.00	12.00	
Buildings and improvements	15.00	7.50	.37	.38	
Irrigation system	60.00	30.00	1.50	3.00	
Tillage equipment	10.00	5.00	.25	.75	
Spraying equipment	15.00	7.50	.38	.80	
Drying equipment	80.00	40.00	2.00	4.50	
Miscellaneous	10.00	5.00	.25	.75	
Land	200.00	200.00	10.00		
Total investment	750.00	475.00			
Total depreciation				22.18	22.18
Total cash and depreciation costs				120.18	60.09
Total interest on investment			25.75	23.75	11.88
Total all costs				143.93	71.97

The above costs are computed for conditions in Sonoma, Napa, Santa Clara, and San Benito counties. Mature or full-bearing trees on suitable soil are assumed.

Labor costs are computed at the following rates per hour: man labor, \$0.30; 12-drawbar horsepower tractor, \$1.25; 1½-ton truck, \$1.10. These rates and equipment overhead costs are based on a unit of 20 acres.