

WALNUTS

Table 28: A Standard of Labor, Material and Other Costs of Production for Walnuts in Central and Northern California in Mature Non-irrigated Orchards with a Yield of 1000 lbs. per Acre.

	Man Labor	12 h.p. Tractor	1½ Ton Truck	Cost per Acre	Cost per Cwt
	Hours per Acre			Dollars	
Pruning and Brush Disposal	6.0		.5	2.30	
Cultivation	3.0	3.0		4.65	
Miscellaneous	5.0		.5	2.00	
Total Cultural Labor	14.0	3.0	1.0	8.95	.90
Picking	33.3			10.00	1.00
Hauling to Dehydrator	1.0		1.0	1.30	.13
Hauling and Dehydrating	8.0			2.40	.24
Hauling to Packing House	3.0		3.0	3.90	.39
Total Labor	59.3	3.0	5.0	26.55	2.66
Material Cost, Sacks, Dehydrating Fuel and Power, etc.				2.50	.25
General Expense, 5% of Above				1.45	
County Taxes				3.00	
Machinery Repairs				1.00	
Compensation Insurance				.55	
Total Cash Overhead Cost				6.00	.60
Total Cash Costs				35.05	3.51
	Original Cost	Average Investment	5% Interest	Depreciation	
	Dollars per Acre				
Trees	240.00	120.00	6.00	6.00	
Building	12.00	6.00	.30	.30	
Tillage Tools	8.00	4.00	.20	.80	
Dehydrator and Harvesting	40.00	20.00	1.00	1.70	
Miscellaneous	2.00	1.00	.05	.20	
Land	200.00	200.00	10.00	--	
Total Investment	502.00	351.00			
Total Depreciation				9.00	.90
Total Cash and Depreciation Cost				44.05	4.41
Total Interest on Investment			17.55	17.55	1.75
Total All Costs				61.60	6.16

These costs are computed to fit low cost localities, such as Lake County where, irrigation, heating and pest control are not usually necessary and where taxes and land values are very low. Even with the low yield per acre the cost per hundred-weight of walnuts is only a trifle over 6¢ which is about 2/3 that shown in table 17 which is typical of Southern California, a high cost district. Costs that are incurred are computed above as they would be in a 40 acre orchard. Labor costs are computed at the following hourly rates: Man labor \$0.30; 12-horsepower tractor, \$1.25; and 1½-Ton truck, \$1.00.