

SAMPLE INPUTS AND COSTS FOR PRUNES IN SAN BENITO COUNTY  
With a Yield of 2 Dried Tons per Acre

	Man	Trac-	Truck	Cost per acre	Cost per ton	My cost per A
	labor	tor				
	Hours per acre					
Pruning @ \$1 per hour	25			25.00		
Brush disposal	2		1.0	4.70		
Spraying, av. 1 application incl. .75 for rig	2	1.0		5.85		
Dusting, contract, 1 application				2.50		
Cultivate and check or furrow	5	4.5		18.95		
Irrigation, twice @ .90 an hour	12			10.80		
Misc. covercrop, etc.	3	1.0	1.0	8.80		
Total cultural labor	49	6.5	2.0	76.60	38.30	
Propping, bracing, etc.	2		1.0	4.70	2.35	
Picking, 5 fresh tons @ \$10 - shake and pick	50			50.00	25.00	
Supervision, hauling out and misc. harvest	8		3.0	16.40	8.20	
Dehydrating (contract) @ \$12 per fresh ton				60.00	30.00	
Hauling to market 2 dry tons	2		1.0	4.80	2.40	
Total labor	111	6.5	7.0	212.50	106.25	
Irrigation, power to pump 12A in. 100' lift				6.70		
Covercrop seed				2.50		
Spray and dusting materials				15.00		
Misc. materials				2.00		
Total material cost				26.20	13.10	
General expense, office, phone, car, etc at 5% of L & M.				11.94		
County taxes, \$310 value @ \$3.25				10.00		
Repairs to facilities				2.00		
Insurance, compensation on hired labor \$1.90, fire on equip. .60				2.50		
Total cash overhead				26.44	13.22	
Total cash costs				265.14	132.57	
Investment based on 30 acre orchard unit	Orig. cost 30 A.	Aver. Value	5% Int.	Deprec- iation		
		Dollars per acre				
Trees, development cost \$360/A	10800	180	9.00	12.00		
Building for equip., etc.	600	10	.50	.75		
Irrig. well, pump, & pipeline	4800	80	4.00	5.00		
Tillage equipment	540	9	.45	1.80		
Spraying equipment, part owner	900	15	.75	2.00		
Misc. ladders, boxes, props, etc.	900	15	.75	2.50		
Land	12000	400	20.00			
Total investment	30540	709				
Total depreciation				24.05	24.05	12.03
Total cash and depreciation costs				289.19	144.60	
Total interest on investment			35.45	35.45	17.72	
Total costs except management				324.64	162.32	

The above labor costs are computed at the following hourly rates: Pruning, spraying, truck driving, tractor driving and supervision, \$1.00, other labor \$0.90, 3 plow track tractor \$3.10, 1½-ton truck \$2.80. Tractor and truck rates are estimated to cover overhead and repairs as well as actual operating costs, and are based on original cost of new machines as of 1951. Average investment per acre for depreciable facilities is shown above at half of the original costs. Trees are assumed to cost \$360 an acre and be good for 30 years of profitable bearing, so depreciation is \$12 per year.