

SAMPLE INPUTS AND COSTS FOR APRICOTS IN SAN BENITO CO.  
With a Yield of ~~6~~ tons per Acre

	Man	Trac-	Truck	Cost per acre	Cost per ton	My cost per A.
	labor	tor				
	Hours per Acre					
Pruning 75 trees @ 90¢	60			\$67.50		
Brush disposal	2		1.0	4.60		
Spraying - 1½ times av., rig operation \$1.13	3	1.5		8.63		
Cultivation and furrowing	5	4.5		18.50		
Irrigate twice	12			10.80		
Place, fire and remove heaters	6		1.5	10.05		
Miscel. other - covercrop, fertilize	4	1.0	1.0	9.50		
Total cultural labor	92	7.0	3.5	129.58	21.60	
Thinning	40			36.00	6.00	
Picking, 14¢ 22# bucket	75			76.44	12.74	
Supervision, 5 hr. @ \$1, sorting 15 hr. @ 90¢	20			18.50	3.08	
Hauling boxes and fruit	6		4.0	16.80	2.80	
Total labor cost	233	7.0	7.5	277.32	46.22	
Irrigation water, 12 A. in. power 100' lift				6.70		
Fertilizer, 30 lb. nitrogen av. annual				5.00		
Spray material, 90# Bordo, 6 lb. DDT, 12 gal. oil Em.				20.85		
Orchard heating oil 100 gal. @ 13¢ av.				13.00		
Miscel. \$2.00, covercrop seed \$2.50				4.50		
Total material cost				50.05	8.34	
General expense, office, phone, car etc. 5% of above				16.37		
County taxes, \$350 value @ \$3.25 rate				11.38		
Repairs to equipment, except tractor and truck				3.00		
Insurance, compensation fire etc.				6.00		
Total cash overhead				36.75	6.13	
Total cash costs				364.12	60.69	
	Orig. cost 30 A.	Av. Invest.	5% Int.	Deprec- iation		
		Dollars per acre				
Trees, cost \$400/A, 40 yr. life	\$12000	200	10.00	10.00		
Building for eqt.	600	10	.50	.75		
Irrigation system	4800	80	4.00	5.00		
Tillage equipment	540	9	.45	1.80		
Spraying equipment, part owner	1500	25	1.25	4.00		
Heating equipment	1800	30	1.50	3.50		
Harvesting, props and misc.	1200	20	1.00	3.00		
Drying eqt. land etc.	6000	113	5.65	14.00		
Land	15000	500	25.00			
Total investment	43440	987				
Total depreciation				42.05	42.05	7.01
Total cash and deprec.					406.17	67.70
Total interest on investment			49.35		49.35	8.22
Total all costs					455.52	75.92

The above labor costs except where otherwise shown are computed at the following hourly rates: man labor, \$0.90 for some, \$1.00 for tractor and truck driving, spraying and orchard heating, 3-plow tracklayer tractor, \$3.00, 1½-ton truck, \$2.70, operating sprayer, \$0.75. Tractor and truck rates are estimated to include overhead costs of depreciation, etc., as well as repairs and operating costs. Average investment per acre for depreciable facilities is shown above at half of the original costs. Interest and depreciation on drying equipment are included above as part of the cost of fresh fruit production as a standby cost to assure a market -- whether used or not. Drying costs over.

SAMPLE INPUTS AND COSTS FOR DRYING APRICOTS  
With a Drying Ratio of 5.2 fresh tons to 1 dry ton

	Hours per acre	Hours per ton		Cost per acre per 6 fresh tons	Cost per	
		Fresh	Dry		Fresh ton	Dry ton
Cutting piece rate, 30¢	150	25	130	90.00	15.00	78.00
Other dry yard work @ 90¢ hr.	72	12	62	64.80	10.80	56.16
Total labor	222	37	192	154.80	25.80	134.16
Material, sulfur, small repairs, etc.				3.90	.65	3.38
Cash overhead, compensation ins., etc. *				10.80	1.80	9.36
Total cash costs				169.50	28.25	146.90
Depreciation drying equipment *				14.00	2.33	12.12
Interest on investment @ 5%, drying eqt. & land				5.65	.94	4.89
Total drying cost				189.15	31.52	163.91

\* Note that depreciation and interest on investment in drying equipment and taxes and insurance thereon are already included in the cost of the fresh fruit shown on the other side of this sheet. Hence to obtain the total cost of dried fruit add only the cash costs above. It would be figured as follows:

Sample Cost of Dried Fruit

	Cost per A 6 tons	Cost fresh ton	Cost dry ton
Cost of fresh fruit, other side	454.47	75.75	393.90
Above cash costs	169.50	28.25	146.90
Total cost dried fruit	623.97	104.00	540.80

Where there is no dry yard or drying equipment owned by the apricot grower his cost of fresh fruit production would conceivably be the 75.75 per ton on the other side less the \$3.27 above for overhead on standby drying equipment, or \$72.48. If he needed to dry part or all of his fruit, however, he would have to have it done on contract by someone else so his total cost of dried fruit would probably be higher.