

SAMPLE COSTS TO PRODUCE PRUNES IN TULARE COUNTY - 1964

Based on a yield of 3.5 dry tons per acre. Drying ratio 3 to 1. Man labor at \$1.30 and \$1.50 per hour including compensation insurance, Social Security and other benefits. Tractor per hour cash cost at \$1.20, depreciation \$.55 and interest \$.25.

	Sample Costs		Your Cost
	Per Acre	Per Ton	
PRE-HARVEST CASH COSTS:			
Prune: 90 trees @ 75¢	\$ 67.50		
Brush disposal: contract shredding	3.50		
Fertilize: 100 lbs. N @ 12¢ applied	12.00		
Spraying: 2 times - contract @ 2¢/gal.	20.00		
Spray material	20.00		
Irrigate: 8 times - 4 man hrs.	5.20		
Water: power and/or tax-3½ ac.ft. @ \$5.50	19.25		
Cultivate and check: 4 hrs. man & tractor	10.80		
Misc. labor: incl. prop. & tie-4 M & 1 T hr.	6.60		
Misc. material	4.00		
County taxes	20.00		
Office, car, int. on cper. capital, etc.	26.75		
Repairs except tractor	5.00		
TOTAL PRE-HARVEST CASH AND LABOR COST	\$220.60	\$ 63.03	
HARVESTING AND DEHYDRATION COSTS:			
Land prep. for harvest: 1 hr. man & tractor	2.70	.77	
Shake and pick from ground @ \$10/ton (fresh)	105.00	30.00	
Move bins & load @ 50¢/ton (fresh)	5.25	1.50	
Haul to dehydrator & return bins @ \$1.75/ton	18.38	5.25	
Dehydrate @ \$20 per fresh ton	210.00	60.00	
TOTAL HARVESTING AND DEHYDRATION	\$341.33	\$ 97.52	
TOTAL CASH AND LABOR COSTS	\$561.93	\$160.55	
DEPRECIATION COSTS:			
Trees: cost \$660 - 30 yr. life	22.00		
Irrigation facilities: \$200 cost	12.00		
Bldgs. & equipment except tractors: \$100 cost	7.50		
Tractor: 6 hrs. @ 55¢	3.30		
TOTAL DEPRECIATION COST	\$ 44.80	\$ 12.80	
TOTAL CASH AND DEPRECIATION COST	\$606.73	\$173.35	
INTEREST ON INVESTMENT @ 6%:			
Trees: on ½ cost (\$330)	19.80		
Irrigation facilities: on ½ cost (\$100)	6.00		
Bldgs. & equip. except tractor: on ½ cost (\$50)	3.00		
Tractor: 6 hrs. @ 25¢	1.50		
Land @ \$1,000	60.00		
TOTAL INTEREST ON INVESTMENT COST	\$ 90.30	\$ 25.80	
TOTAL COST OF PRODUCTION	\$697.03	\$199.15	

COST PER DRIED TON AT VARYING YIELDS

Yield, tons per acre	2.0	2.5	3.0	3.5	4.0	4.5
Cash and depreciation cost	\$230.80	\$203.99	\$186.12	\$173.35	\$163.78	\$156.33
TOTAL COST PER TON	\$275.95	\$240.11	\$216.22	\$199.15	\$186.35	\$176.39

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