

SAMPLE COSTS TO ESTABLISH AN APRICOT ORCHARD - STANISLAUS COUNTY - 1967

Based on 60 acres planted 22' x 22' - 90 trees per acre

David E. Ramos, Farm Advisor

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	YEAR				
	1	2	3	4	5
Planting Costs					
Land preparation	\$ 50.00				
Layout and plant - 90 trees @ 25¢	22.50				
Trees - 90 @ \$1	90.00				
TOTAL PLANTING COSTS	\$ 162.50				
Cultural Costs - cash and depreciation					
Prune	\$ 10.00	\$ 20.00	\$ 30.00	\$ 40.00	\$ 91.05
Remove large limbs					6.00
Shred brush		4.15	8.35	8.35	8.35
Fertilize	3.00	4.00	4.00	5.00	5.95
Fertilizer	5.00	7.50	10.00	12.50	19.25
Spray	5.00	6.00	7.00	8.00	14.85
Spray material	3.00	5.00	10.00	15.00	29.50
Cultivate	15.00	12.00	12.00	20.00	31.10
Furrow	8.70	8.70	8.70	8.70	8.70
Irrigate	20.00	15.00	15.00	15.00	25.50
Water	10.00	10.00	10.00	15.00	22.00
Thin					68.00
Replant		3.00	2.00		
Misc.	5.00	5.00	9.00	12.00	18.80
TOTAL CULTURAL COSTS	\$ 84.70	\$ 100.35	\$ 126.05	\$ 159.55	\$ 349.05
Harvest Costs					
Harvest at \$26 ton				\$ 78.00	\$ 156.00
Overhead					
Misc.	\$ 12.70	\$ 5.20	\$ 6.85	\$ 11.45	\$ 25.30
Taxes	18.00	18.00	18.00	37.50	37.50
Interest	131.10	157.45	176.10	197.50	207.65
Management	30.00	30.00	30.00	30.00	35.50
TOTAL OVERHEAD	\$ 191.80	\$ 210.65	\$ 230.95	\$ 276.45	\$ 305.95
TOTAL COST	\$ 439.00	\$ 311.00	\$ 357.00	\$ 514.00	\$ 811.00
Income					
Yield - tons				3	6
Income @ \$115 ton				\$ 345.00	\$ 690.00
Net Cost Per Acre	\$ 439.00	\$ 311.00	\$ 357.00	\$ 169.00	\$ 121.00
Accumulated Cost Per Acre		750.00	1107.00	1276.00	1397.00
Investment Per Acre					
Land	\$1800.00	\$1800.00	\$1800.00	\$1800.00	\$1800.00
Trees		439.00	750.00	1107.00	1276.00
Irrigation System	100.00	100.00	100.00	100.00	100.00
Buildings	120.00	120.00	120.00	120.00	120.00
Equipment	550.00	550.00	550.00	550.00	550.00
TOTAL INVESTMENT	\$2570.00	\$3009.00	\$3320.00	\$3677.00	\$3846.00

Total cost of developing an orchard to the end of the 5th year = \$1,397.00