

ESTIMATED COST  
of  
ESTABLISHING  
an  
AVOCADO ORCHARD  
in  
Ventura County

Agricultural Extension Service  
University of California  
Ventura County  
684 Buena Vista Street  
Ventura, California 93001

**COST OF ESTABLISHING AN AVOCAO ORCHARD**  
**IN VENTURA COUNTY <sup>a/</sup>**  
**(Based on 1965 Costs)**

	DOLLARS PER ACRE					
	1st Yr.	2nd Yr.	3d Yr.	4th Yr.	5th Yr.	Total
<b>Labor and Field Power</b>						
Land Preparation	\$ 6.00					
Layout	10.00					
Digging Holes	10.00					
Tree Planting (April)	29.00	\$ 4.00				
Irrigation Labor	29.00	29.00	\$ 29.00	\$ 29.00	\$ 29.00	
Cultivation and Hoeing	16.00	16.00	16.00	3.20	3.20	
Weed Control (Spray)				2.25	2.25	
Tree Care and Pruning	4.80	4.80	8.00	9.60	9.60	
Tree Protection	11.20					
Fertilization			1.60	1.60	3.20	
Pest Control			3.20	3.20	3.20	
Miscellaneous	6.00	6.00	8.00	11.00	11.00	
<b>Total Labor and Power</b>	<b>\$ 122.00</b>	<b>\$ 59.80</b>	<b>\$ 65.80</b>	<b>\$ 59.85</b>	<b>\$ 61.45</b>	<b>\$ 368.90</b>
<b>Materials</b>						
Trees at \$2.25	\$ 245.25	\$ 11.25				
Water	10.00	10.00	\$ 15.00	\$ 22.50	\$ 30.00	
Herbicides				6.00	6.00	
Fertilizer			2.00	4.00	6.00	
Pest Control			1.00	1.00	3.00	
Miscellaneous	2.00	2.00	2.00	2.00	2.00	
<b>Total Materials</b>	<b>\$ 257.25</b>	<b>\$ 23.25</b>	<b>\$ 20.00</b>	<b>\$ 35.50</b>	<b>\$ 47.00</b>	<b>\$ 383.00</b>
<b>TOTAL CULTURAL COSTS</b>	<b>\$ 379.25</b>	<b>\$ 83.05</b>	<b>\$ 85.80</b>	<b>\$ 95.35</b>	<b>\$ 108.45</b>	<b>\$ 751.90</b>
<b>Cash Overhead</b>						
General Expense	\$ 35.00	\$ 15.00	\$ 15.00	\$ 15.00	\$ 17.00	
Management Charge	20.00	20.00	20.00	20.00	20.00	
Taxes	67.00	67.00	67.00	67.00	76.00	
<b>Total Cash Overhead</b>	<b>\$ 122.00</b>	<b>\$ 102.00</b>	<b>\$ 102.00</b>	<b>\$ 102.00</b>	<b>\$ 113.00</b>	<b>\$ 541.00</b>
<b>TOTAL CASH COST</b>	<b>\$ 501.25</b>	<b>\$ 185.05</b>	<b>\$ 187.80</b>	<b>\$ 197.35</b>	<b>\$ 221.45</b>	<b>\$ 1,292.90</b>
Depreciation	\$ 44.80	\$ 44.80	\$ 44.80	\$ 44.80	\$ 44.80	\$ 224.00
Interest on Investment <sup>b/</sup>	311.00	362.00	398.00	436.00	467.00	1,974.00
<b>TOTAL NON-CASH COST</b>	<b>\$ 355.80</b>	<b>\$ 406.80</b>	<b>\$ 442.80</b>	<b>\$ 480.80</b>	<b>\$ 511.80</b>	<b>\$ 2,198.00</b>
<b>GRAND TOTAL</b>	<b>\$ 857.05</b>	<b>\$ 591.85</b>	<b>\$ 630.60</b>	<b>\$ 678.15</b>	<b>\$ 733.25</b>	<b>\$ 3,490.90</b>
<b>FRUIT CREDIT</b>				\$ 150.00	\$ 300.00	\$ 450.00
<b>NET TOTAL COST</b>	<b>\$ 857.05</b>	<b>\$ 591.85</b>	<b>\$ 630.60</b>	<b>\$ 528.15</b>	<b>\$ 433.25</b>	<b>\$ 3,040.90</b>
<b>ACCUM. TOTAL COST</b>	<b>\$ 857.05</b>	<b>\$ 1,488.90</b>	<b>\$ 2,079.50</b>	<b>\$ 2,607.65</b>	<b>\$ 3,040.90</b>	
<b>INVESTMENT VALUE</b>						
<b>AT END OF YEAR</b>						
Land at \$4,750/Acre	\$4,750.00	\$4,750.00	\$4,750.00	\$4,750.00	\$4,750.00	
Trees <sup>c/</sup>	857.00	\$1,449.00	\$2,079.00	\$2,608.00	\$3,041.00	
Irrigation System, Equip- ment, Building \$863 <sup>d/</sup>	818.00	\$ 773.00	\$ 729.00	\$ 684.00	\$ 639.00	
	<u>\$6,425.00</u>	<u>\$6,972.00</u>	<u>\$7,558.00</u>	<u>\$8,042.00</u>	<u>\$8,430.00</u>	<u>\$8,430.00</u>

Footnotes - see reverse side.

## Footnotes

- a/ Sample costs in this data sheet have been estimated on the basis of the following typical planting in Ventura County: Level irrigated land, deep soil, coastal area, Guatemalan varieties. Planting 20' x 20' = 109 trees per acre. Sprinkler irrigated. Hourly wage rate \$1.60. Starting capitalization: Land \$4,750 per acre. Irrigation facilities \$500.00 per acre. No charge is made for frost protection.
- b/ Interest at 6% on land and investment in trees at beginning of year. Interest at 6% of  $\frac{1}{2}$  original cost of irrigation system, and building and equipment.
- c/ Investment in trees at end of year equals accumulated net costs of prior years.
- d/ Investment value for items is original cost less accumulated depreciation.

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