



Estimation for Ventura County

January 1974

SAMPLE VALENCIA ORANGE PRODUCTION COSTS

<u>CULTURAL OPERATIONS</u>		<u>SAMPLE COSTS PER ACRE</u>
Fertilization:	Nitrogen application; zinc and/or manganese spray	\$ 38
Irrigation:	3 ac. ft. water @ \$24/ac. ft. Labor	72 45
Insect Control:	Fall & spring spray; 2,4-D spray))
Disease Control:	Gummosis & other) 115)
Rodent Control:)
Weed Control:	Fall sterilant treatment & spot sprays	32
Pruning & Brush Chopping:	Every 5 years--prorated	16
Frost Protection:	Wind machines & heaters	45
Tree Replacement:) 61)
Miscellaneous:) Subtotal \$ 424
<u>CASH OVERHEAD</u>		
Taxes:		\$ 110 ^{1/}
Maintenance & Repair:	Buildings, pickup, tractor, and irrigation	32
General Expense:		27 Subtotal \$ 169
<hr/> <u>TOTAL ON-TREE CASH COSTS</u>		<hr/> \$ 593
<u>INVESTMENT OVERHEAD</u> ^{2/}		
Depreciation:	Trees, irrigation & frost protection systems, equipment & shed	\$ 184
<hr/> <u>ON-TREE CASH COST + DEPRECIATION</u>		<hr/> \$ 777

1/ Savings of 10-20% if in Land Preserve.

2/ Charges for management and interest on investment are not included in these sample costs.

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