



ECONOMICS

Citrimation for Ventura County

January 1977

SAMPLE NAVEL ORANGE PRODUCTION COSTS

<u>CULTURAL OPERATIONS</u>		<u>SAMPLE COSTS PER ACRE</u>
Fertilization:	Nitrogen application; zinc and/or manganese spray	\$ 80
Irrigation:	3 a.-ft. water @ \$25/a.-ft. Labor @ \$30/a.ft.	75 90
Insect Control:	Spring and fall spray	} 185
Disease Control:	Brown Rot Gummosis and other	
Nematode Control:	Every 5 years -- prorated	
Rodent Control:		
Weed Control:	Fall sterilant treatment and spot sprays	50
Pruning and Brush Chopping:	Every 5 years -- prorated	30
Frost Protection:	Wind Machines and Heaters	90
Tree Replacement:		} 85
Miscellaneous:		
	Subtotal	\$ 685
<u>CASH OVERHEAD 2/</u>		
Taxes:		\$ 110 <u>1/</u>
Maintenance and Repair:	Buildings, pickup, tractor, and irrigation	70
General Expense:		60
	Subtotal	\$ 240
<hr/> TOTAL ON-TREE CASH COSTS		<hr/> \$ 925

1/ Savings of 10 to 20 percent if in Land Preserve.

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

Robert M. Burns
Farm Advisor