

4.15031
350 cc
9-57

1 9 5 6 VALENCIA ORANGE MANAGEMENT STUDY

S U M M A R Y

	<u>Per Acre</u>	<u>Per Field</u> <u>Box</u>	<u>Per Carton</u>
CULTURAL COSTS	\$ 280.54	\$.70	\$.51
HARVESTING COSTS	\$ 108.80	\$.27	\$.20
OVERHEAD COSTS	\$ 95.75	\$.24	\$.17
TOTAL COSTS	\$ 485.09	\$ 1.21	\$.88
TOTAL RETURNS	\$ 773.20	\$ 1.94	\$ 1.40
CAPITAL & MANAGEMENT INCOME	\$ 288.11	\$.72	\$.52
YIELD - Field Boxes	High (889 - 168)	398	
Cartons	Low (1327 - 237)	553	

This is the 18th Annual Report of the San Diego County Valencia Orange Management Study. Included are the records from 12 orchards covering 229 acres.

Grower Cooperators in this study are volunteers. No attempt has been made to systematically sample the industry in the county. The data, therefore, cannot be considered a county average.

Our sincerest thanks go to the growers participating in the study and the packing house managers for records provided, and to Mr. George Ferguson of the California Citrus League, and Mr. Fisk Phelps, University of California Extension Economist, for their assistance.

D. O. ROSEDALE
Farm Advisor, University of California
San Diego County
AGRICULTURAL EXTENSION SERVICE
Bldg. 1, 4005 Rosecrans Street
San Diego 10, California

UNIVERSITY OF CALIFORNIA
Agricultural Extension Service
San Diego County

VALENCIA ORANGE MANAGEMENT STUDY

1 9 5 6

COSTS AND RETURNS PER ACRE

Figures for each operation include only those acres reporting that practice.

<u>CULTURAL COSTS</u>	<u>Highest</u>	<u>Lowest</u>	<u>Average</u>	<u>Your Record</u>
Fertilizing	\$ 161.30	\$ 21.76	\$ 69.42	
Irrigation Water	220.98	45.58	102.32	
Irrigation Labor	55.77	20.99	30.00	
Disease Control	15.90	15.90	15.90	
Spraying	39.17	12.65	27.44	
Other Pest Control	14.31	2.24	8.44	
Frost Protection	48.84	2.34	41.17	
Cultural & Weed Control	100.70	17.46	34.37	
Pruning & Brush Disposal	12.62	2.92	7.42	
Remove & Plant Trees	3.94	.16	.94	
Misc. Labor	27.96	4.48	6.75	
TOTAL CULTURAL	\$ 490.50	177.19	280.54	
<hr/>				
<u>HARVEST</u>				
Picking	\$ 181.02	34.23	80.85	
Hauling	88.74	9.64	27.95	
TOTAL HARVEST	\$ 255.57	46.27	108.80	
<hr/>				
<u>OVERHEAD COSTS</u>				
Administration	\$ 41.68	7.36	25.83	
General Expense	12.30	4.29	7.58	
Taxes	40.85	19.75	30.16	
Insurance	4.69	.89	3.59	
Maintenance & Repairs	44.78	1.86	22.04	
Depreciation (Not including trees)	80.98	3.86	18.82	
TOTAL OVERHEAD	\$ 156.16	25.63	95.75	
<hr/>				
<u>TOTAL COSTS</u>	\$ 834.20	289.82	485.09	
<u>TOTAL RETURNS</u>	\$1634.28	287.30	773.20	
<u>CAPITAL & MANAGEMENT INCOME</u>	\$1027.39	- 94.21	288.11	