

SAMPLE COST OF ELBERTA PEACH PRODUCTION

AGRICULTURAL EXTENSION SERVICE
UNIVERSITY OF CALIFORNIA
SOLANO COUNTY

Prepared By

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PRODUCTION DATA: Based on 60 Acres of Fruit, 90 Trees
Per Acre - 9 Ton Yield

Labor @ \$1.55 and \$2.00 per hour, including Social Security, Compensation Insurance and Housing.

OPERATION	HOURS PER ACRE	CASH AND LABOR COST PER ACRE					TOTAL
		LABOR	FUEL & REPAIRS	DEPRECI- ATION	MATERIALS KIND & QUANTITY	COST	
<u>Cultural Costs</u>							
Prune 90 trees @ \$.70 + 10%		\$ 69.30	\$ 1.00	\$.20			\$ 70.50
Brush Disposal	2.0	4.00	1.90	7.70			13.60
Spray - 3 Times	1.5	3.00	5.85	12.70	Materials	\$26.00	47.55
Fertilize	.5	1.00	.45	1.70	Nitrogen-125 lbs. @ 11¢	13.75	
					Spreader	.50	17.40
Cultivate - 8 Times	4.0	8.00	8.20	11.45			27.65
Irrigate - 2 Times	4.0	8.00	1.00	12.50	Water - 1.5' @ \$3.00	4.50	
					Power - 1.5' @ \$2.25	3.40	
					Irrigation District Tax	11.90	41.30
Thin	40.0	62.00					62.00
Wire & Prop	2.0	4.00	2.50	2.20		2.00	6.70
Miscellaneous		4.00	2.00	19.30		4.00	29.30
TOTAL CULTURAL COSTS		\$163.30	\$20.90	\$65.75		\$66.05	\$316.00
<u>Harvest Costs</u>							
Contract 9 tons @ \$15.00		\$135.00		\$ 3.00			\$138.00
<u>Overhead</u>							
Miscellaneous, Office, etc.				\$ 2.00		\$22.50	\$ 24.50
Taxes						28.00	28.00
Trees				60.00			60.00
TOTAL OVERHEAD				\$62.00		\$50.50	\$112.50
TOTAL CASH AND DEPRECIATION COST		\$298.30	\$20.90	\$130.75		\$116.55	\$566.50
MANAGEMENT 5% of 9 ton @ 45							\$ 20.25

<u>INVESTMENT*</u>	<u>PER ACRE</u>	<u>ANNUAL INTEREST 6%</u>
Land	\$1,200.	\$72.00
Trees	600.	36.00
Irrigation System	65.	3.90
Buildings	100.	6.00
Equipment	<u>292.</u>	<u>19.52</u>
TOTAL	\$2,257.	\$137.42
TOTAL COST PER ACRE		\$724.17
Cost per ton @ 9 ton yield		80.46

*Depreciated value, except for land

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NEW EQUIPMENT INVESTMENT FOR ELBERTA PEACH PRODUCTION

<u>ITEM</u>	<u>COST</u>	<u>OPERATION COST PER HR.</u>
Tractor-40 H.P. Track	\$11,700.	\$1.25
-30 H.P. Wheel	5,000.	.85
Brush Rake	600.	.10
Sprayer-500 Gallon	5,500.	2.65
Disc - 9'	1,200.	.80
Ladders	240.	
Forklift	1,600.	
Bags & Buckets	60.	
Pickup	2,500.	
Truck	4,000.	
Miscellaneous	<u>2,600.</u>	
TOTAL INVESTMENT	\$35,000.	
Per Acre on 60 Acres	\$585.	