

SAMPLE COSTS TO PRODUCE FREESTONE PEACHES - TEHAMA COUNTY 1963

Not Including Cost of Water

Yield - 15 tons

50 Acres

Operation	Hours per acre	Cash and labor cost per acre			Total
		Labor	Fuel and repairs	Materials	
Cultural					
Pruning		75.00		100 trees @ \$.75 each	75.00
Chop brush	2.0	2.70	3.30		6.00
Fertilize	.5	.90		100 lb. N @ \$.02 per gal.	12.50
Spray, 3 times				Dormant	10.50
				Pink bud	8.00
				May	16.00
Cultivate, 7 times	4.5	7.88	5.00		34.50
Ridge, 4 times	1.0	1.75	1.07		12.88
Irrigate, 4 times	8.0	5.40			2.82
Thin		100.00			5.40
Prop and tie	2.0	2.70	2.30		100.00
TOTAL CULTURAL COST	18.0	196.33	11.67	47.00	255.6
Harvest					
Pick				@ \$15.00 per ton	225.00
Roadside & misc.	21.0	28.35	12.90		41.25
TOTAL HARVEST COST		28.35	12.90		266.25
Miscellaneous overhead					
Management, 10% of 15 tons @ \$50.00					26.45
TOTAL MISCELLANEOUS OVERHEAD					75.00
					101.45
Investment					
	<u>Per acre</u>	<u>Depreciation</u>	<u>Interest</u>	<u>Taxes & Insurance</u>	
Land	\$1000.00		\$60.00	\$12.50	
Concrete pipeline	50.00	\$ 2.00	1.50	.75	
Tractor and equip.	195.00	19.50	5.85	2.95	
Pickup truck	50.00	5.00	1.50	.75	
Buildings	50.00	5.00	1.50	.75	
Trees	600.00	30.00	18.00	9.00	
TOTAL INVESTMENT	\$1945.00	\$61.50	\$88.35	\$26.70	176.5
TOTAL COST PER ACRE					799.25

Net Income Per Acre After Paying All Expenses Except Water At Various Yields and Prices

Yield tons	Price per ton				
	\$ 40.00	\$ 45.00	\$ 50.00	\$ 55.00	\$ 60.00
5	-394.25	-371.75	-349.25	-326.75	-304.25
10	-289.25	-244.25	-199.25	-154.25	-109.25
15	-184.25	-116.75	-49.25	18.25	85.75
20	-79.25	10.75	100.75	190.75	280.75
25	25.75	138.25	250.75	363.25	475.75

Net Income Per Acre-Foot of Water at 3.7 Feet Per Acre

Yield tons	Price per ton				
	\$ 40.00	\$ 45.00	\$ 50.00	\$ 55.00	\$ 60.00
5	-106.55	-100.50	-94.40	-88.30	-82.25
10	-78.20	-66.00	-53.85	-41.70	-29.55
15	-49.80	-31.55	-13.30	-4.95	23.20
20	-21.40	2.90	27.25	51.55	75.90
25	6.95	37.35	67.75	98.20	128.60