

*APR 1954*

SAMPLE COSTS TO PRODUCE PEARS, SACRAMENTO COUNTY

Labor \$1.35 - Includes Workman's Compensation & Social Security 40 H.P. Tractor 1.50/hr. (Fuel-Repair)  
 30 Acres of Pears on a 100 Acre Farm Yield: 20 Tons - ~~100~~ <sup>108</sup> Trees 30 H.P. Tractor 1.10/hr.

Cultural Operation	Hours Per Acre	Cash and Labor Costs/Acre				Total Costs Per Acre
		Labor	Fuel & Repairs	Materials		
Prune	112	\$151.20			\$151.20	
Brush Shredding 2 m	5	6.75	\$ 4.00		10.75	
Spray 8 X	8	10.80	36.80	\$114.57	162.17	
Dusting 6 X	1	1.35	1.85	150 lbs. dust @ 11.0	19.70	
Blight Cutting	30	40.50		<del>120 @ .12</del>	40.50	
Fertilizer	.5	.68	.70	N 120# @ .12	15.78	
Disc 3 X 2 ways	3.0	4.05	5.40		9.45	
Irrigate 5 X	5.00	6.75	1.00	Pumping Costs \$5.00	12.75	
Maintain Checks	1.25	1.69	1.80		3.49	
Harvest - Pick, Haul, Supvsn	15./T				300.00	
Total Cultural and Harvest		223.77	51.55		\$725.79	
Misc. Overhead - 5% of Above					36.29	
Management - 5% of Gross Income (20 tons X \$75.00/Ton)					75.00	
<b>TOTAL CASH AND LABOR COST</b>					<b>\$837.08</b>	

	INVESTMENT/A	YEARS LIFE	DEPRECIATION (Annual Cost)	INTEREST	TAXES & INS.
Land	\$1000.00	---	---	\$ 60.00	\$12.50
Trees	1500.00	40	\$37.50	45.00	22.50
Irrigation (Perm. Checks + pipeline and pump)	60.00	20	3.00	1.80	.90
Tractors & Equipment	360.00	10	36.00	10.80	5.40
Buildings, Labor & Equip.	60.00	25	2.40	1.80	.90
<b>TOTAL</b>	<b>\$2,980.00</b>		<b>\$78.90</b>	<b>\$119.40</b>	<b>\$42.20</b>
<b>TOTAL COST PER ACRE</b>					<b>\$1067.58</b>
<b>COST PER TON @ 20 TON YIELD</b>					<b>\$53.38</b>

Net Income per Acre  
at Various  
Yields and Prices

Sample Costs

Production

Sacramento  
County

PRICE PER TON

Yield Tons	40	50	60	70	80	90	100
10	-518	-418	-318	-218	-118	-18	82
12	-468	-348	-228	-108	12	132	252
14	-418	-278	-138	2	142	282	422
16	-368	-208	-48	112	272	432	592
18	-318	-138	42	222	402	582	762
20	-268	-68	132	332	532	732	932
22	-218	2	222	442	662	882	1102
24	-168	72	312	552	792	1032	1272
26	-118	142	402	662	922	1182	1442
28	-68	212	492	772	1052	1332	1612

April 1963

Philip S. Parsons  
Extension Economist

Gordon W. Morehead  
Farm Advisor

Sacramento County Farm Advisors' Office  
Agricultural Extension Service  
University of California  
3020 Federal Building, 650 Capitol Avenue  
Sacramento, California