

1975

SAMPLE COSTS TO PRODUCE PEARS

Lake County - 1975

Production data: Based on a 50 acre orchard yielding 15 ton/A. Labor at \$2,50/hr.

Operation	Hours Per Acre	Cash and Labor Cost per Acre			Total
		Labor	Fuel and Repairs	Materials Kind and Quantity Cost	
Cultural Costs					
Prune 90 trees @	\$ 1.75	\$157.50	2.50		160.00
Prune young trees	.50	45.00			45.00
Brush disposal	2.0	5.00	4.20		9.20
Blight cutting	8.0	20.00	5.00		25.00
Dust 10 X	2.0	5.00	5.80	Dust 42.00	52.80
Spray 6 X	3.0	7.50	24.00	Material 90.00	121.50
Mow 4 X	1.2	3.00	3.60		6.60
Cultivate	.5	1.25	1.45		2.70
Weed Spray 2 X	1.0	2.50	3.45	Herbicide 14.00	19.95
Irrigate 5 X	5.0	12.50	5.00	Power for 2.5' @ \$5 12.50	30.00
Heat 6 X	3.0	7.50	6.30	Oil 350 gal @ 35¢ 122.50	136.30
Wind Machine	4.0		42.50		42.50
Fertilizer	.5	1.25	1.25	N- 125# @ 25¢ 31.25	33.75
Other cultural costs	5.0	12.50	3.20	4.25	19.95
OASDI & Comp. Ins.		28.00			28.00
Interest, Oper. Capital				37.75	37.75
TOTAL CULTURAL COSTS		308.50	108.25	354.25	771.00
Harvest Costs				15/T @ \$20 300.00	300.00
Cash Overhead					
Misc., office, etc.				51.45	
Taxes				70.00	
TOTAL CASH OVERHEAD					121.45
TOTAL CASH COST		308.50	108.25	775.70	1192.45
Management 5% of 15 tons @175 - \$2625					131.25
INVESTMENT		Per-Acre	Annual Cost		
Land	1800	Depreciation	Interest 8%		
Trees	2200	88.00	144.00		
Irrigation system	450	45.00	18.00		
Buildings	250	10.00	10.00		
Equipment	745	74.50	29.80		
Heating equipment	400	40.00	16.00		
Total	5845	257.50	305.80		563.30
TOTAL COST PER ACRE					1887.00
Cost per ton @ 15 ton yield					125.80