

## 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	
<b>Cultural Costs</b>					
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
<b>TOTAL CULTURAL COSTS</b>		<b>308.50</b>	<b>108.25</b>	<b>354.25</b>	<b>771.00</b>
<b>Harvest Costs</b>					
				15/T @ \$20 300.00	300.00
<b>Cash Overhead</b>					
Misc., office, etc.				51.45	
Taxes				70.00	
<b>TOTAL CASH OVERHEAD</b>					<b>121.45</b>
<b>TOTAL CASH COST</b>		<b>308.50</b>	<b>108.25</b>	<b>775.70</b>	<b>1192.45</b>
Management 5% of 15 tons @175 - \$2625					131.25
<b>INVESTMENT</b>					
	<u>Per-Acre</u>	<u>Annual Cost</u>			
Land	1800	<u>Depreciation</u>	<u>Interest 8%</u>		
Trees	2200	88.00	88.00		
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		
<b>Total</b>	<b>5845</b>	<b>257.50</b>	<b>305.80</b>		<b>563.30</b>
<b>TOTAL COST PER ACRE</b>					<b>1887.00</b>
Cost per ton @ 15 ton yield					125.80