

SAMPLE COSTS TO ESTABLISH A CLING PEACH ORCHARD - STANISLAUS COUNTY - 1967

Based on 60 acres planted 108 trees per acre

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	YEAR			
	1	2	3	4
<b>Planting Costs</b>				
Fumigate soil	\$ 50.00			
Land preparation	44.00			
Layout and plant 108 trees @ 25¢	27.00			
Trees - 108 @ 75¢	81.00			
<b>TOTAL PLANTING COSTS</b>	<b>\$ 202.00</b>			
<b>Cultural Cost - cash and depreciation</b>				
Prune	\$ 5.00	\$ 15.00	\$ 30.00	\$ 45.90
Brush Removal			3.85	3.85
Shred Brush		8.30	8.30	8.30
Fertilize	3.00	4.00	4.00	4.95
Fertilizer	5.00	10.00	20.00	28.45
Spray	5.00	10.00	15.00	20.05
Spray Material	10.00	20.00	40.00	65.00
Cultivate	21.85	21.85	21.85	21.85
Ridge & Knock	4.50	4.50	4.50	4.50
Irrigate	5.00	6.00	7.00	8.50
Water Tax	1.10	1.10	1.10	1.10
Thin				149.80
Prop & Wire			10.00	22.00
Hoe	5.40	5.40	5.40	5.40
Replant		3.10	1.70	1.20
Misc.	3.00	7.00	10.00	14.05
<b>TOTAL CULTURAL COSTS</b>	<b>\$ 68.85</b>	<b>\$ 116.25</b>	<b>\$ 182.70</b>	<b>\$ 404.90</b>
<b>Harvest Cost</b>				
Harvest at \$15 ton			\$ 75.00	\$ 150.00
<b>Overhead</b>				
Misc.	\$ 13.25	\$ 5.40	\$ 12.40	\$ 31.95
Taxes	18.00	18.00	18.00	32.00
Marketing Order			11.25	22.50
Interest	108.90	135.35	153.65	161.65
Management	30.00	30.00	30.00	35.00
<b>TOTAL OVERHEAD</b>	<b>\$ 170.15</b>	<b>\$ 188.75</b>	<b>\$ 225.30</b>	<b>\$ 283.10</b>
<b>TOTAL COST</b>	<b>\$ 441.00</b>	<b>\$ 305.00</b>	<b>\$ 483.00</b>	<b>\$ 838.00</b>
<b>Income</b>				
Yield- tons			5	10
Income @ \$70 tons			\$ 350.00	\$ 700.00
<b>Net Cost per Acre</b>	<b>\$ 441.00</b>	<b>\$ 305.00</b>	<b>\$ 133.00</b>	<b>\$ 138.00</b>
<b>Accumulated Cost Per Acre</b>		<b>746.00</b>	<b>879.00</b>	<b>1017.00</b>
<b>Investment Per Acre</b>				
Land	\$1500.00	\$1500.00	\$1500.00	\$1500.00
Trees		441.00	746.00	879.00
Irrigation System	100.00	100.00	100.00	100.00
Buildings	120.00	120.00	120.00	120.00
Equipment	410.00	410.00	410.00	410.00
<b>TOTAL INVESTMENTS</b>	<b>\$2130.00</b>	<b>\$2571.00</b>	<b>\$2876.00</b>	<b>\$3009.00</b>

**Total Cost of developing an orchard to the end of the 4th year = \$1,017.00**