

SAMPLE COSTS TO PRODUCE FANTASIA NECTARINES  
Mid Season

Southern San Joaquin Valley - 1985

Labor rate \$ 6.50 /hr. skilled labor  
5.50 /hr. field labor  
Yield: 1300 lugs of fruit per acre

Operation	Labor Hours per Acre	Cash and Labor Costs per Acre			Total Cost	Your Cost
		Labor	Fuel & Repairs	Materials Kind and Quantity		
<b>Cultural costs:</b>						
Pruning	64.8	356.40			356.40	
Brush Disposal	1	5.50	12.50		18.00	
Fertilizer			9.87	135 lbs. N @ .40/lb.	54.00	63.87
				Custom application (2x)	8.50	8.50
Tie and Materials				Contract: \$.80/Tree	86.40	86.40
Thinning	43.2	237.60			237.60	
Spray: Pest Control				Materials	66.00	66.00
				Custom application	50.00	50.00
Irrigation	9	58.50	23.76	1.0 ac.ft. @ \$15.00/ ac. ft. + \$6.00 tax	21.00	103.26
Herbicide				Materials and Applic.	22.00	22.00
Spray: weed control				Materials and Applic.	10.00	10.00
Fungicide				Materials and Applic.	43.50	43.50
Miticide				Materials and Applic.	25.00	25.00
Insect. Thrips				Materials and Applic.	56.88	56.88
Misc.	1	5.50	7.00			12.50
Interest on operating capital @ 13%						150.79
<b>TOTAL CULTURAL COSTS</b>	<b>119</b>	<b>663.50</b>	<b>53.13</b>		<b>443.28</b>	<b>1310.70</b>
<b>Harvest costs:</b>						
Contract Pick				\$0.75/lug	975.00	975.00
Contract Haul				\$.10/lug	130.00	130.00
Packing Charges				\$2.45/lug	3185.00	3185.00
Selling Charges				\$.55/lug	715.00	715.00
Misc. Harvest Labor					15.00	15.00
<b>TOTAL HARVEST COSTS</b>						<b>5020.00</b>
<b>Cash overhead:</b>						
Office and business costs						506.46
County Taxes						50.00
<b>TOTAL CASH OVERHEAD COSTS</b>						<b>556.46</b>
<b>TOTAL CASH COSTS</b>						<b>6887.15</b>
<b>TOTAL CASH COST PER LUG</b>						<b>5.30</b>

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Fantasia Peach -

Investment	Per Acre	Annual Cost		
		Depreciation	Interest @ 13%	
Equipment & buildings	1150.82	89.57	74.80	164.37
Trees 40 yr. depreciation	5954.00	148.85	387.01	535.86
Land	5500.00		715.00	715.00
<b>TOTAL INVESTMENT COSTS</b>	<b>12604.82</b>	<b>238.42</b>	<b>1176.81</b>	<b>1415.23</b>
<b>TOTAL COSTS PER ACRE</b>				<b>8302.38</b>
Cost per lug @	1300 lug yield			6.39

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