

# SAMPLE COSTS TO PRODUCE CALIFORNIA CLING PEACHES — 1984

## San Joaquin-Sacramento Valleys

Production data: Yield — 14.5 paid tons; 9% offgrade; 109 trees/acre

Basic Costs: Labor skilled \$8.00 per hour and semi-skilled \$5.00 (total cost to grower).

Tractor (60 hp.) — total hourly cost: \$8.95. Assuming hand-picked harvest.

### CASH AND LABOR COSTS PER ACRE

OPERATION	HRS. PER ACRE	LABOR	FUEL AND REPAIRS	MATERIALS	TOTAL
<b>CULTURAL COSTS</b>					
Prune \$1.80/tree .....		196.20			196.20
Brush removal .....	1.75	14.00	4.00		18.00
Wire and prop .....	4.0	20.00	10.00	15.00	45.00
Spray — 6 x ground, 1 x air .....	2.5	20.00	22.00	167.00	209.00
Fertilizer .....	1.0	8.00	12.00	42.00	62.00
Herbicide strip spray .....	1.0	8.00		5.00	13.00
Thin: \$2.67 per tree .....		291.03			291.03
Cultivate 5x .....	2.5	20.00	13.00		33.00
Irrigate 7x .....	8.0	40.00	7.00	20.00	67.00
Miscellaneous .....					12.00
<b>Total Cultural Cost .....</b>		<b>617.23</b>	<b>68.00</b>	<b>249.00</b>	<b>946.23</b>
<b>HARVEST COSTS</b>					
Bin Distribution .....				16.0 tons at 1.31/ton	21.00
Hand Picking .....				16.0 tons at 25.00/ton	400.00
Field Sorting .....				16.0 tons at 2.75/ton	44.00
Hauling Orchard to Roadside .....				16.0 tons at 2.62/ton	42.00
<b>Total Harvest Costs .....</b>					<b>507.00</b>
<b>CASH OVERHEAD</b>					
Production Loan interest @ 14% .....					60.00
Taxes .....					52.00
Office Expense .....					30.00
Advisory Board Assessment .....					57.50
Management/Supervision .....					120.00
Insurance .....					15.00
<b>Total Cash Overhead .....</b>					<b>334.50</b>
<b>Total Cash Cost .....</b>					<b>1787.73</b>

INVESTMENT	ANNUAL COST			TOTAL
	PER ACRE	DEPRECIATION	INTEREST AT 12%	
Land .....	4,500.00	—	540.00	540.00
Trees* .....	2,500.00	125.00	175.00	300.00
Irrigation system .....	300.00	12.00	21.00	33.00
Buildings .....	100.00	4.00	7.00	11.00
Equipment .....	1,050.00	116.70	73.50	190.20
<b>Total .....</b>	<b>8,450.00</b>	<b>257.70</b>	<b>816.50</b>	<b>1,074.20</b>
<b>Total Cost Per Acre .....</b>				<b>\$2,861.93</b>
Cost per ton at 14.5 paid ton yield .....				\$ 197.37

### SAMPLE COSTS OF PRODUCTION PER PAID TON

#### At Varying Yields

Yield: Paid Tons/Acre .....	13.5	14.0	14.5	15.0	15.5
Cash Cost/Ton .....	132.42	127.70	123.29	119.18	115.34
Total Costs/Ton .....	211.99	204.42	197.37	190.80	184.64