

SAMPLE COSTS TO PRODUCE CALIFORNIA CLING PEACHES — 1982

San Joaquin-Sacramento Valleys

Production data: Yield — 16 paid tons; 10% offgrade; 109 trees/acre

Basic Costs: Labor skilled \$6.90 per hour and semi-skilled \$5.50 (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 KIND & QUAN.	COST	TOTAL
CULTURAL COSTS						
Prune \$1.60/tree		174.40	5.90			180.30
Brush removal	2.0	13.80	12.40			26.20
Wire and prop (2M)	4.0	24.80	12.40	Wire	5.00	42.20
Spray 5½xtotal						
4x owned equip. (2M)	4.0	24.80	42.20	Chemicals	175.00	242.00
1x aircraft				Custom	9.00	9.00
Fertilizer (2M)	1.0	6.20	3.45	120# N @ 25¢	30.00	39.65
Herbicide strip spray				Materials and Application	15.00	15.00
Thin: \$2.50 per tree		272.50				272.50
Cultivate 4x, 2 ways	4.0	27.60	32.80			60.40
Ridge 4x	0.8	5.52	5.05			10.57
Knock ridges	0.6	4.14	3.78			7.92
Irrigate 8x	8.0	44.00	4.50	Water Cost \$19	19.00	67.50
Miscellaneous	4.0	23.87	6.90			30.77
Total Cultural Cost		621.63	129.38		253.00	1004.01
HARVEST COSTS						
Pick and haul				17.6 tons at \$24.30/ton		427.68
Bin distribution				17.6 tons at \$ 1.75/ton		30.80
Field sorting				17.6 tons at \$ 2.20/ton		38.72
Total Harvest Costs						497.20
CASH OVERHEAD						
Misc., office, etc.						115.51
Taxes						60.00
Marketing & promotion				7.00/paid ton		112.00
Total Cash Overhead						287.51
Total Cash Cost						\$1,788.72

INVESTMENT	— — — ANNUAL COST — — —		
	PER ACRE	DEPRECIATION	INTEREST AT 12%
Land	\$2,500.00	\$ — —	\$300.00
Trees*	4,965.00	248.25	297.90
Irrigation system	300.00	12.00	18.00
Buildings	95.00	3.80	5.70
Equipment	1,070.60	119.56	64.24
Total:	\$8,930.60	\$383.61	\$685.84
Total Cost Per Acre			
Cost per ton at 16 paid ton yield			
			\$ 178.64

* Based on cost of developing a new peach orchard

FOOTNOTE: If applicable, management fee of \$120/acre should be added to costs. These costs of production are meant as a sample only; actual costs of production would vary widely with each grower's individual situation.

SAMPLE COSTS OF PRODUCTION PER PAID TON

At Varying Yields

Yield: Paid tons/Acre	12	14	16	18	20	22
Cash Cost/Ton	\$136.37	\$122.33	\$111.80	\$103.60	\$97.05	\$91.69
Total Costs/Ton	\$225.49	\$198.72	\$178.64	\$163.01	\$150.52	\$140.30