

**Tomatoes
San Diego County
1991**

TM-SC-91

Production Cost Worksheet Example

Example Crop: Pole Tomatoes

Planting Date: Fall 1991

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CULTURAL OPERATION	EXAMPLE COST
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Land Preparation Not Required Each Year¹

Subsoil ²	30.00
Survey field	4.00
Fumigate (field/bed)	1,250.00 / 350.00
Mulch beds (black plastic, 48"x 1.5 mil)	350.00
Install new drip system (filters, etc.)	650.00

Land Preparation - Annual

Disc 4x	20.00
Mark beds/lay tape/fertilize	8.00
Drip tape	150.00
Herbicide + Applic. ³	40.00
Fertilizer (banded preplant 11-48-0)	30.00

TOTAL LAND PREPARATION - ANNUAL	\$ 248.00

Growing Period

Seed	100.00
Transplanting (\$0.075/plant x 6000 + 45 hrs. labor ⁴)	698.00
Irrigation (3 acre feet of water @ \$400/acre ft.)	1,200.00
Prune 2x (35 hrs. labor)	190.00
Stake (20 hrs. labor)	110.00

¹Total growing costs do not include these items.

²Mechanical operations at custom rates.

³Custom rate of application included in cost.

⁴Labor at \$5.50 per hour (\$4.25 per hour plus 29.5% for social security, unemployment insurance, and fringe benefits).

String 6x (55 hrs. labor)	303.00
Twine	150.00
Cultivate 2x	14.00
Hand Weed 2x (12 hrs. labor)	66.00
Fertilizer (300 units of 12-12-12 @ \$0.052/unit)	156.00
Pest and Disease Control (20 x \$25/acre drag line)	500.00
Pest Control Advisor (\$10/acre/mo. x 7 mo.)	70.00
Insecticides and Fungicides	250.00
Pull Stakes (35 hrs. labor)	193.00
Disc and Roll Refuse 2x	14.00

TOTAL GROWING COSTS	\$ 4,014.00

Overhead

Land Rent (\$30/acre/mo. x 7 mo.)	210.00
Cash Overhead (12% of preharvest cost and rent)	537.00

TOTAL PREHARVEST COSTS	\$ 5,009.00

Harvest, Pack, and Sell

Pick and Haul to Shed (\$1.30/box x 3000)	3,900.00
Pack (\$2.00/box x 3000)	6,000.00
Sell (8¢ x 3000 x \$6.00 avg. sale price)	1,440.00

TOTAL HARVEST, PACK AND SELL	\$ 11,340.00

TOTAL ALL COSTS	\$16,349.00
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